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# IBRICAN RAILROAD JOURNAL.

# STEAM NAVIGATION, COMMERCE, FINANCE,

# ENGINEERING, BANKING, MINING, MANUFACTURES.

## ESTABLISHED IN 1831.

PUBLISHED WEEKLY BY JOHN H. SCHULTZ, AT NO. 9 SPRUCE ST., NEW YORK, AT FIVE DOLLARS PER ANNUM.

SECOND QUARTO SERIES, VOL. XXXII., No. 40.]

SATURDAY, SEPTEMBER 30, 1876. [WHOLE No. 2,110, Vol. XLIX,

MR. FREDERIC ALGAR, No. 8 Clements Lane, Lombard Street, Lownon, England, is the authorized European Agent for the JOURNAL.

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#### American Railroad Journal.

New York, Saturday, September 30, 1876.

#### How to Revive Railroad Building.

Some time since we undertook to demonstrate that Railroad building in the United States had taken a wrong direction, that it had been pushed too far beyond the confines of civilization, and that it was taking the pioneer so far away from his markets as to practically neutralize to him the advantage of cheap lands. These evils, which in volved the neglect of a proper development of the resources of the older States, were the result of the system of projecting and building railroads on grants of land obtained from Congress. To utilize these grants it was necessary to build railroads through and adjacent to the lands granted or conveyed; and it was often the case that the railroad instead of following, preceded population-with the usual misfortune of pioneers, bankruptcy, and every other discouragement. In the meantime, the older States were neglected. Lacking some-

of credit, and discouraged by previous misfortunes and bad management, railroad building in the Eastern and Middle States, so far as related to the development of any general system was concerned, came almost to a standstill. Isolated works statement. The consequer ce was that population diminished in old settled communities. A blight seemed to have rested upon sections whose resources had never been fairly tested.

It is time to change all this. If the Federal Government may aid railroads through land grants, it may do so by more direct means. If it may appropriate lands to their aid, it may appropriate the proceeds of the sales of lands to the same purpose. The public lands of the United States belong to all the States. The manner in which they have been disposed of has worked in-It has offered a premium to the farmers of which our statesmen and publicists must answer. Western New York, Ohio, Michigan, and many other States, to desert their homes and lands, and seek the Far West. Were Congress to constitute a fund for the aid and prosecution of works of internal improvement in and between the States, from the proceeds of public lands, it would do but an act of simple justice to the older States. Four or five millions a year so employed would enable works to the value of ten times that amount to be annually prosecuted; and it requires no second thought to impress one with an idea of how much that would do to revive manufactores and restore the trade and commerce of the whole country. A million or so yearly might be pledged to the Southern Pacific Railroad; another moderate amount to the Chesapeake and Ohio. The construction of railroads between the great States of the South might be promoted directly, or by the endorsement of bonds to an amount that would involve a moderate yearly interest. The need of the development of the railroad systems of the older States is so pressing, that it requires but a slight impetus at the start, such as could easily be given by the Federal Govinsure its early beginning and active presecution.

measure, although bearing on its face evidence of its justice and propriety, must needs be strongly urged, in season and out of season, to secure its adoption. In the heat of a Presidential campaign it is not likely to receive candid and were prosecuted with varied success, but this fact thoughtful consideration. Still, "solitary and does not affect the accuracy of the preceding alone, we set the ball in motion." We demand for the several States, and for our whole people, the inauguration of a compact and well-digested system for the aid and prosecution of internal improvements between and in the States; a system not depending upon the fitful temper of Congress, but the solemn pledge and devotion of that portion of the public revenue which is derived from the sale of public lands or from some other certain source. The adoption of such a policy would insure the building in the next ten years. among older communities which need them, of railroads to the value of five hundred millions of jury instead of benefit to very many of them. dollars. Shall we have them? Is the question

#### Railway Accidents in Gt, Britain.

Capt. Tyler, in his report on the accidents which have occurred on the railways of the United Kingdom during the year 1875, says that the total number of persons recorded at the Board of Trade as having been killed on all the railways during the year was 1,290, and the number of injured was 5,775. Of these, 184 persons killed, and 1,806 persons injured, were passengers. Of the remainder; 765 killed, and 8,618 injured, were officers or servants of the railway companies or of contractors; and 891 killed and 831 injured, were trespassers, or suicides, or others who met with accidents at level crossings or from miscellaneous causes. Of the passengers, 17 were killed and 1,-212 were injured, and from causes beyond their own control. The total number of passenger ionrneys has not yet been precisely ascertained, but may be estimated with sufficient accuracy at 507,000,000, or about 29,000,000 more than in the previous year. Calculating on this estimate, the proportions of passengers killed and injured in 1875 from all causes were in round numbers 1 in 3,783,600 killed and 1 in 280,800 injured. In ernment from the proceeds of the public lands, to 1874, the proportions were 1 in 2,274,881 killed, and 1 in 242,302 injured. The proportions of pas thing to give the first impetus, or to form a basis | Shall this be done? We are aware that this sengers killed and injured from causes beyond

their own control were in 1875 1 in 29,828,500 killed and 1 in 418,800 injured. In 1874 the proportions were 1 in 5,556,284 killed and 1 in 296,-243 injured. The average proportions of the pre-ceding four years, 1870 to 1873 inclusive, were 1 in 11,196,570 killed and 1 in 838,428 fojured. Thus the proportions of passengers killed and injured from causes beyond their own control during 1875 show a very considerable decrease, not only when compared with those of the year 1874 but also when compared with those of the four years prior to 1874. The officers and servants of railway companies, according to Lord Aberdeen's Return presented to Parliament in the autumn of 1874, amounted at the end of 1873 to 274,535. Assuming them to amount now to 280,000, there have during the past year in proportion to the total numbers employed, been killed from all causes about 1 in 366, and killed or injured 1 in 64.

#### Municipal Donations of Aid to Railroads. DECISION OF THE U. S. SUPREME COURT.

No. 48. The Town of Concord, plaintiff in error, vs. The Portsmouth Savings Bank-In error to the Circuit Court for the Northern District of Illinois-The bonds to which the coupons in suit were attached purport to have been made under legislative authority given to the town officers by the act of March 7, 1867. Their recitals make direct reference to that act by its title, which is set forth at length, with an averment that they were issued under and by virtue of it. The primary question, therefore, is whether that statute did in reality give to the Supervisor and Clerk of the town power to execute and deliver town bonds on the 9th day of October, 1871 (when the bonds were in fact issued), as an appropriation or donation to a railroad company. The first and second sections are the only ones to which reference need

By the first it was enacted that certain incorporated towns and cities and towns acting under the Township Organization law (among which it is conceded the town of Concord was one), should be and were severally authorize to appropriate such sum of money as they might deem proper, to the Chicago, Danville and Vincennes Railroad Company, to aid in the construction of the road of said company; to be paid to the company as soon as the track of said road should have been located and constructed through said city, town, or township respectively. To this was attached the following proviso :- " Provided, however, that the proposition to appropriate moneys to said company shall be first submitted to a vote of the legal voters of said respective townships, towns or cities, at a regular annual or special meeting, by giving at least ten days' notice thereof; and a vote shall be taken thereon by ballet at the usual place of election, and if the majority of votes cast shall be in favor of the appropriation, then the same shall be made; otherwise not,"

The second section empowered and required the authorities of said municipalities to lay and collect a tax and make such provisions as might be necessary for the prompt payment of the appropriation under the provisions of the law. The authority given to the town of Concord by this statute was not to subscribe to the stock of the railroad company, but to make an appropriation or donation in aid of the construction of the road and even that donation was not permitted to be made until after the completion of the location and construction of the road through the town.

It has been strenuously insisted during the argu ment that the act conferred no power upon the town to make an appropriation or donation by the issuing of bonds or certificates of indebtedness. It

provision by the levy and collection of a tax. We do not care, however, to discuss this matter, for in the view which we have of the case it is quite immaterial. A popular election having been held, and a majority of votes cast at the election hav ing been in favor of the appropriation, it may be conceed that payment of the appropriation could lawfully have been made in town bonds instead of money if the donation itself was authorized.

The real question is whether the authority to make the donation existed when it was made. The act of the Legislature of 1867 may have been authority for a donation at any time prior to July 2, 1870, and no authority at all afterward. And such we think it was. The popular vote in favor of an appropriation was on the 20th of November 1869, but it was not of itself an appropriation or donation, and the town was not authorized to make it until the railroad was located and con-structed through the town. Before that time, and before any attempt at a donation or appropriation was made, the authority to make it was with-drawn. If no effect be attributed to the rescind-ing vote of June 30, 1870, the new constitution of State, which came into operation on the 2nd of July, 1870, annulled, we think, the power of municipalities to make donations to railroad companies. Under the new constitution subscriptions can be made to the capital stock of railroad companies under certain circumstances, but no dona tions can be made. After the date of this article there having been at that time no donation, noncould be made. There was no contract to be impaired before the donation, although there had been a vote in favor of it, for there was no consideration for the promise implied by the vote, the road not having as yet been located through the Reversed.

Mr. Justice Strong delivered the opinion.

Connecticut & Passumpsic Rivers Railroad The earnings of this road for the years ending June 30, 1875 and 1876, were as follows:

From passengers.....\$271,682 57 \$254,824 87

1875.

1876

" freight	397,093	97	345,628	
			21,959	
	8,000		8,000	
" express				
rents	7,776	00	7,141	28
	\$706,758	65	\$637,558	87
Expenses, viz:	ong ir fo	9350	g and Al	80
Repairs of road	\$152,968	24	\$120,465	10
Stations and buildings.	24,122	03	8,515	05
Bridges	8,656	27	8,119	52
Wood	79,021	38	61,108	83
Cars and locomotives	67,244	74	64,697	82
Oil and waste	7.188	01	6,448	88
Passenger expense	44,639	58	43,891	84
Freight expense	53,195	60	46,060	72
Losses and bad debts	2,500	10	5,089	89
General expense	18,653	94	15,608	18
Tools and machinery	3,904	10	2,295	44
Shop expense	8,065	04	6.942	56
Stationery and printing	6,931	65	5,012	29
Insurance			7,899	
min ariver of ob bloom,	8482,644	06	\$396,599	32
he trade and commores	2 0.14.03551	90011	F 25 WEST 27 STEEL	
Not earnings	\$224,1U9	09	\$240,954	DD

Add balance of income, June 30, 1875 5.889 52 Accumulation of interest on sinking 

Total .....\$256,494 07 From which deduct-

Payments for coupons...\$133,689 80 Payments for interest .... 6,026 00 189 715 80

Total, as in Balance Sheet ..... \$116,778 27 Compared with the previous year the gross carnings show a decrease of \$69,199 78; with a decrease in the expenses of operating the road of Sorel, on the St. Lawrence River, this lease has \$86,044 74—which gives an increase in net earn-not proved so profitable as we had hoped. Al-

is said other provision was made for the donation ; | ings over last year of \$16,844 96. The President in his report says:

The general depression in business, and particularly in the lumber trade, has affected our road more than in any-previous year. The road is now being operated upon a basis of the strictest econony consistent with safety and efficiency, and, with a moderate revival in business, will be able to show better net results. The equipment of the road is more than sufficient for our present business, and remains the same as last year, with the exception that one post office, baggage and smot-ing car has been built at our shops, and one of our passenger cars has been changed and fitted up as a parlor car, at an expense for both of about \$3,500. The entire rolling stock has been kept in good repair, and is in better condition than a year

The road bed and track have been kept in good repair, and are now in better condition than at any former period; 754 tons of new rails have been laid; 6 395 rails have been taken up, mended and relaid in track, and 62,754 Low sleepers have been put in during the year. The freshet of May last caused considerable damage to the road bed, and interrupted business about four days, but did not prove so expensive or serious as was at first supposed. It has all been repaired in the most substantial manner, with the exception of filling a short piece of tressel work at Passompic, which can be done at any convenient time, at an expense of a few hundred dollars, by the ordinary force employed on the road. The stations and buildings belonging to the corporation, and all the platforms, have been kept in good repair. The upper story of the Memphremagog House, at Newport, has been plastered and finished for occupancy. Great care has been taken to see that all the bridges on the Passumpsic, Massawippi and South Eastern roads were kept in a safe condition and in good repair, and we believe that they have been much improved within the year. The station at Barnet was burned last winter, but was fully covered by insurance, and we have suffered no loss by fire during the year. That station has been replaced by a building not quite as large as the old one, but large enough for all requirements at that place. The road has been run with great success as regards accidents, none having occurred whereby any passenger has been injured, and the damage to freight trains has been very trifling.

By referring to the statement of the year's business, it will be seen that the net earnings, after paying the operating expenses and the inte all the indebtedness of the corporation, were \$111,-888 75. The stock issued by the Passumpsic Railroad is \$2,175,700; that issued by the Msssaawippi Valley on which we agree to pay the same dividend as on the Passumpsic stock, is \$400,000; making in all \$2,575,700 subject to dividends. A dividend of four cent, on this would amount to \$103,028 leaving a surplus of \$8,360 75. The Directors thought it unwise to pay this out in dividends while the company was owing a floating debt. It has been used in the extinguishment of that debt. There now remains, beyond the quick assets now on hand applicable to that purpose, \$32,970 14, to be provided for to pay off the balance of the floating debt. This, we think can be furnished from earnings within the next six months, so that, on the first of January next, we corporation will stand with no liabilities except the mortgage bonds due in 1893 of \$1,500,-000, and the guarantee on the Massawippi bonds, \$400,000, due in 1889, and that thereafter the net earnings of the roads will be applicable for dividends on the stock.

The lease of the South Eastern Railway to the Passumpsic road, in which the Boston, Concord and Montreal Railroad is jointly interested, ex-pired on the 15th of last March. This lease has not been renewed, but has been practically con-

though Colonel Fuster has not been able to finish this road as soon as he expected, we think that, under the distrust which has attached to all railway enterprises during the last year, he is deserv ing of the highest credit for the energy and per-severance with which he has pushed the matter, having laid about seventy miles of track since last October. There now remains only about twenty miles to be constructed to complete the entire line. This forms a part of the South East ern road, and is covered by our lease. When completed we shall be able to run our cars direct to the St. Lawrence River at Sorel, which will open up to us a large bark and hay country having heretofore had no outlet by rail, as well as the pine lumber district of Ottawa and Michigan; all of which lumber now passes directly by Sorel, up the Richelieu River into Lake Champlain, shall then feel warranted in looking for a large increase of business to the line of road, and a more favorable result from the lease. We are assured by Colonel Foster, who has just returned from England, that he had obtained the means to put in the remaining twenty miles of road, and he is confident of having it completed before winter,

The equipment of the road consists of: 27 en gines; 14 passenger, 5 baggage, 2 baggage and smoking, 2 mail, 660 freight; 2 boarding-bouse, 5 snow ploughs, 2 gougers, 20 gravel, 3 crane, 28 push, 42 hand and 32 wood cars.

The number of miles run by engines during the year was 383,553. Number of tons carried, 127,-888; do, carried one mile, 6,805,104. Passengers carried, 172,938; do. carried one mile, 5,170,347. MEMORANDUM.

Amount of bonds payable in 1893, not	18
issued \$688,500	00
Amount of bonds in sinking fund ap-	2015

plicable to the payment of 6 per cent, bonds, due Dec. 1, 1876. .... 152,500 00

	\$841,000	00
amount of 6 per cent.	Ol. a deepe	1119
bonds payable Dec. 1, 1876\$270,500	00 102113	h'd
Amount of 7 per cent notes	(i) egobryary	-9
payable Dec. 1, 1876 407,500 Amount of 7 per cent.	OU VALLE TOOL	- 0
notes payable July 1,	** 0104 100	10
1881 130,000	808,000	00

1 (10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		00
Amount of floating debt is	\$33,000 \$130,000	00 00
Applicable thereto—		139
Bonds as above	the above	-14 00 00 00 00 00
not delivered 9,587, 28	97,029	86

tree to plantature as a bown out fairly; Inches	-
Balance \$32,970	14
This will leave the indebtedness of the road follows:	88
Bonds due in 1893	00
R., due in 1889 400,000	CO

Assets applicable thereto-	the Cun	UU
Missisquoi and Clyde Rivers R. R. 7 per cent bonds	\$350,000	00
cured by rolling stock and other collateral	221,131 117,291	

Notes for Lyndon lands sold ....

Mount Washington Railway stock.

		117,291	01
	le	8,222	
0		13,600	00
	1)	-Cani	ill-

BALANCES, AUGUST 28, 187	0.	400Z No
Construction	,447,825	29
South Eastern Railway notes	221,131	17
Land notes	8,222	70
Memphremagog House	60,488	80
Missisquoi and Clyde Rivers R. R.	al andmodig	4.5
bonds	850,000	00
Montpelier and Wells River R. R.	dutos ada	15
stock	2,500	00
Mount Washington R. R. stock	13,600	00
Coupons due Oct, 1, 1876	4,270	00
Bond account	152,500	00
Cash	6,748	86
Cashier, including stock and mate-	i si taqi	**
rials on hand	208,952	77
aging of condway remains accoung	al and	17

ength of single tracks has tuores	\$4,476,179	09
Bonds payable Dec. 1, 1876	\$270,500	00
Notes pays ble Dec. 1, 1876	407,500	00
Notes payable July 1, 1881	130,000	00
Bonds payable April 1, 1893	811,500	00
Notes payable		00
Stock issued		CO
Lands.		14
Partial payments on stock		28
Dividends uncalled for	3,370	14
Coupons uncalled for	1,916	24
Earnings	116,778	27
Interest	54,942	93
Reserve	. 843,832	14
		171

\$4,476,179 09 President,-EMMONE RAYMOND Cambridge, Mass. Vice President -T. P. REDFIELD, Montpelier, Vt. Directors - Emmons Raymond, T. P. Redfield, Gardner C. Brown, Amos Barnes, John E. Lyen Warren K. Blodgett, Alden Speare, Lucius Robin-

son, Stephen Foster. Treasurer,-N. P. LOVERING, Boston, Mass. Secretary .- ELIJAH CLEVELAND, Coventry, Vt. Sup't,-H. E. Folson, Lyndonville, Vt.

Memphis and Charleston Railroad. The earnings of this road for the years ending June 30, 1875 and 1876, were as follows:

in agr	reased good, Lan	1875.		1876.	
From	freight	\$523,396	68	\$514,160	45
11	passengers	444 879	94	420,090	5
- 41	express matter	11,908	97	14.855	0
4.	mail			45,696	2
46	rents			88,564	7
DH HILL	I to notemprous		-	22.000.000	-

	18.4	A STATE OF THE PARTY OF THE PAR	
Total earnings \$1,063,326 & Expenses, viz :	81	\$1,038,366	91
Conducting transp\$224,706	20	\$183,588	86
Motive power 198,423	28	172,861	
Maintenance of cars 75,998		60,553	
Maintenance of way 286,702		221,979	
Total operating exp. \$785,880	02	\$638,483	25
General expenses, in- cluding taxes 78,991 (	08	47,821	0

ment	15,011	46	25,882	1
Total expenses	879,832	61	\$712,136	4
Net earnings	188,494	80	\$321,230	4
Compared with the fl	scal year	r end	ing June	30
875, the gross earnings	of 187	s sho	w a decre	28
\$29,959 90, with a	decreas	e in	expenses	
167 697 02 making th	e increa	in in	net earni	np

\$1,900,000 00 \$137,786 12. The superintendent in his report, prepared for presentation at the annual meeting of the company to be held at Memphis on the 12th of October, says:

The motive power and car department has been 13,600 00 trestles have been much improved, and are now has begun beyond Johnson, and at Sheldon iron in good condition. During the year 19.7 new is arriving rapidly. Swanton is expected to be \$710,244 88 fish-bar rail has been put in track, and 100,600 reached in about two months.

St. Louis, Council Bluffs and Omaha B. R. The case of Henry E. Eaken against the St. Louis, Kansas City and Northern Railroad, to recover interest upon coupons attached to \$987,000 of bonds issued by the St. Louis, Council Bluffs and Omaha Railroad Company, was decided on the 21st inst., by Judge Dillon in the United Circuit Court at St. Louis. The latter company leased their road to the former for a rental equal to the interest on these bonds, and said interest was to be paid as the rental of the road. This lease was made with the consent of the stockholders of the St. Louis, Council Bluffs and Omaha road, but the stockholders of the St. Louis, Kansas City and Northern road never took any formal action in it uctil March, 1875, when they voted it null, although the company had made three semi annual payments of interest on the bonds without any objection from any of the stockholders. Judge Dillon decided that notwithstanding the informality of the lease, as the latter company had operated the road of the former and made three payments of interest on coupons, the lease is valid, and judgment was entered for the plain-

Manchester and Keene Railroad.

The line of this road, as located, is described as extending eastwardly from Keene, surmounting the northern prongs of Mount Monadnock, traversing a sparsely settled region, and reaching Greenfield, on the west slope of Wilton Mountain, at the terminus of the Peterboro' branch of the Lowell and Nashua Railroad. It is said that the towns on the line have voted gratuities amounting to two hundred thousand dollars, more or less, payable on the completion of the work. But as a million of dollars, probably, will be required for the enterprise, its main resource must be from the sale of its bonds to contractors and others. About midway of the proposed road is the manufactoring village of Harrisville, the owners of which are the parties chiefly interested in the undertaking, The road if built will, no doubt, divert some business from the Cheshire and Fitchburg line; but its grades and curves will probably prove too severe to give rise to any serious competition.

The earnings of the Philadelphia and Erie Railroad for August, 1876, were \$267,888 83, the expenses \$187,185 87, and the net earnings \$80,-698 46. In August, 1875, the earnings were \$888,529 00, the expenses \$218,846 00, and the net earnings \$115,082 00-showing a decrease in earnings of \$65,595 17, in expenses of \$31,210 68, and in not earnings of \$84,883 54.

Grading on the Portland, Salt Lake and South Pass (late Portland, Dallas and Salt Lake) Railroad was commenced at Corinne, Utah, on the 25th inst. The work will be pushed ahead as rapidly as possible. Surveys are being made with satisfactory results, and Ma sh Valley will be reached this week.

The completion of the Vermont division of the Portland and Ogdensburg Railroad through fully kept and is in condition to meet any de-mands upon it. The track, roadbed, bridges and has begun beyond Johnson, and at Sheldon iron

Changes-Yebl Hoere

New York Central and Hudson River R. R. The following analysis of the progress and businche of the New York Central and Hudson River

Railroad Company is from the New York Tribune Before proceeding to an examination of the accounts of the consolidated company, a brief review of the financial history of the separate roads for a few years prior to the consolidation (which occurred on Oct. 1, 1869), will be instructive to many readers of the present day. By the separate reports of the companies (the New York Central and Hudson River), made to the State Engineer, for the year ended Sept. 30, 1865, their combined capitals and debts then were \$53,544,-533, against the present consolidated stock and debt of \$129,431,997-an increase in ten years of \$75,887,464, or 141,6 per cent. The combined length of roadways then owned by them was 699. 88 miles, against 740.17 miles now owned by the consolidated company; and of second, third, fourth, and side tracks, 550 miles in 1865, against 1,302 78 miles at present. The total length of roadways operated (including leased lines) was 804.34 miles in 1865, against 1,000.20 miles in 1875—an increase of 195.86 miles in the length of road operated, of which additional mileage 155,57 miles are leased. The 804 miles of 1865 earned \$18,427,904 gross, with operating expenses of \$14,738,522, leaving as the net earnings, \$3,689,-882. The 1,000 miles of 1875 earned \$29,027,216 gross, with reported operating expenses of \$17,-262,107, leaving as net earnings \$11,765,109, an increase in gross earning of 56 per cent, against an increase in operating expenses of only 17 per cent—a very encouraging feature, particularly when it is remembered that the length of roadway to be maintained had been increased 24 per cent, and that the rates for transportation on a large proportion of the business of 1875 were not much, if any, over half of what they were in 1865. At warious times prior to the consolidation, the capital stock of the Hudson River Company was increased by the payment of stock dividends, the most noticeable of which, however, was in 1867, when the stock was raised from \$7,000,000 to \$14,000,000, by an issue to stockholders of \$7,-000,000, on the payment of 50 per cent of the par value. The sum of \$3,500,000 thus realized by the company was for the purchase of the land and the building of the St. John's Park Depot. In 1868 the New York Central Company paid a dividend of 80 per cent in certificates that were equal to the stock in every respect except the power to vote. This issue amounted to the handsome sum of \$23,000,000. But the creation of this small bit of property, by the stroke of a pen, was not and when the consolidation occurred, Oct. 1, 1869, another plum of 27 per cent was given to the stockholders of the N. Y. Central, making 107 per cent in all; while the etockholders of the Hudson River received 85 per cent in like cer-ificates upon their stock. The total of these three "certificate inflations," which later were made convertible into stock, are represented in the first table bereatter by " consolidation certifithe first table bereatter by "consolidation certifi-cates," \$44,528,330. When the Central Company paid its first dividend (80 per cent) it had a real available surplus of over \$4,000,000; but this nearly all dirappeared from its reports before the consolidation. This brings us to the first report made by the consolidated company, which was for the year, Oct. 1, 1869, to September 80, 1870, and forms the starting point for all the succeeding comparisons. All the subjoined statements are from the published official reports of the State Engineer of New York State.

-For years ending Sept. 80 .-1870. 1875. Capital a ock ..... . \$45,000,000 \$89,282,930 Consolidated certifi-44,428,380 195,400 Total capital ... \$103, 110, 137 \$129,431,997 Changes—debt increased...... 26,321,860

The capitals and debts compare as follows:

greater hereafter than in 1870.

the company at the respective dates was as fol-

1875 740.17 Number of miles of road .... .... 740.17 Number of miles of second, third, fourth, and side tracks .... 672.10 1,302.78

Total miles of tracks owned....1,412.27 2,042.95 The length of roadway remains unchanged, while the length of single tracks has increased 630.68, or 44.6 per cent.

The cost of these additional miles of track should be marked by the difference in the amounts of the following accounts, which were reported as

2,176,700	1870.	1875.	Per Ct.
Graduation & ma-			crease.
sonry	13.133,561	\$19,345 935	48.2
Bridges Superstructure.		2,498,404	99.7
including iron Land, land dam-	13,822,025	28,564,425	108.3
ages & fences	5,892,758	11,682,930	98.4
Total	34,140,725	862,091,694	81.8
Cost p. m. of road	\$46,136	\$83,907	86 2
Cost per mile of	1928 A M-	in Premium -	0 10
single track	24,178	30,392	25.7
The foregoing a	ecounts are	only applic	able to

the roadway and tracks; those for depots, shops

etc , will appear hereafter.

Therefore 630.68 miles of additional single track are reported to have cost the sum of \$27,950,969, or \$44,296 per mile, being within \$1,800 of the cost per mile of the entire superstructure, including track of 1870. In other words, the addition of 44.6 per cent of track to an old and completed road of 700 miles has added 81 per cent to the total cost, without an additional depot or building of any kind. This increased cost, like the augmented debt, has been scattered along each of the five years from 1870 to 1875, but the larger proportion has occurred since the commencement of be work upon two extra tracks from Albany to Rochester, 222.19 miles.

It is certain that the construction of this additional track has been accomplished with extraor-dinary extravagance, or that the various accounts n the foregoing tables have been largely swelled by items that properly should have been charged to "maintenance of road-bed, etc.," and "operating expenses," thus making the not earnings pleasant figures to contemplate. Which? is a question it is very desirable to solve. But, either case, the company has been saddled with a large debt, the proceeds of which have been used to pay for the extraordinary cost, if real, or to pay dividends that were not fully earned.

The remaining "construction " accounts were

reported as follows:		
381/2174 10 202 (788	1870.	1875.
Passenger and freight sta-	CARITURES.	JoM les
tions, buildings and fix-	O dila basi	
tures, engine and car-		
because mentions of	gross searn	MANAGER CO.
machinery and fixtures	AT 077 480	411 000 455
maculary and uxtures	\$1,810,479	\$11,032,404
Engineering and agencies	2,884,057	2,999,478
Rochester and Lake On-	12.	8127.786
tario Railroad	150.000	150,000
Buffalo and Niagara Falls	rantua a sa d	08 001
Railroad	658,922	658,922
Lewiston Railroad	400,000	400,000
Saratoga & Hudson River		188.601
Railroad	2,000,000	2,000,000
Add sums from previous		
table	94 140 795	62,091,69
	44,140,140	02,001,00
anch improved, and are a	AND DESCRIPTION OF REAL PROPERTY.	SCHOOL STREET

Total construction ... \$48,109,183 \$79,332,546 Cost per mile of road with no equipment. ....

This increase has occurred as follows; in 1871, The only change to be noted in the last table is \$1,549,912; 1872, \$1,264,801; 1873, \$11,229,513; the increase of \$3,156,978 for depots, etc., being 1874, \$10,759,209, and in 1875, \$1,518,925, and 40.1 per cent greater in 1875 than in 1870. This makes the annual outgo for interest \$1,842,500 item undoubtedly includes the expenditures made to find an increase of 10 per cent in the properties mentioned.

The equipment of the road and cost of the same at the respective dates were reported as follows:

HID RIED 100 BILL	6	1870.	-	1875
		Amount,		Amount.
Locomotives	406	\$4,820,865	566	\$5,660,903
Passenger cars	577	1,899,691	780	1,793,343
Freight cars 9.	026	5,914,666	14,597	9,547,702
Horses, barnesse	10 de	seeing won w	ed and a	islaw to
stable equipn	nent	21,278	netten	21,278
INL # TOT BUILDED	Ci.	THE RESERVE OF THE PARTY OF THE	10/01 11/0	ALC: CARROLL OF

Total cost of equip- and of examined to	5828111
ment	\$17,023,226
Increase, 46 % per cent	5,866,726
Add increase in cost of construction	31,223,363
and shore the section whereast mericaness	and a second

Total increased cost of road and equip-or 61 per cent of the entire cost (\$59,765,684) as reported for 1870.

#### Toronto, Grey and Bruce Railway.

From the report of the directors of this company, presented at the annual meeting of the shareholders held in Toronto on the 13th inst., we learn that the gross traffic earnings for the year ending June 30, 1876, amounted to \$372,336,49, while the total revenue expenditure for the same period was \$233,428 04, or 62.9 per cent of the earnings, leaving a surplus to be carried to nei revenue account of \$138,908 45. For the year ending June 30, 1875, the earnings were \$331,528 48, the expenses \$258,104 27, and the net earnings \$73,524 21-showing an increase in earnings of \$40,708 01. a decrease in expenses of \$24 676 23, and an increase in net earnings of \$65,384 24. The net earnings for 1876 (\$138,908 45) were sufficient not only to pay all the interest on the bonded deb!, but also to reduce the balance standing against revenue account of the previous year from \$24,-246 97 to \$12,742. The report says :

In January, 1874, legislation was obtained authorizing the Company to issue \$2,250,000 of bonds, the proceeds to be applied toward the consolidation of the bonded and floating debts and the general purposes of the Company. The in-tention of the Board was to place new bonds to the above amount bearing 6 per cent. interest on the market, and with the proceeds to extinguish the existing 7 and 8 per cent, bonds as they ma-tured, and pay off the floating debts. Owing, however, to the unfavorable condition, at the time, of the money market, the directors were unable to take advantage of the powers granted to them by the Legislature as above set forth. In November, 1875, bonds to the amount of \$260,000 matured in Canada, but in consequence of the failure in carrying out the above arrangements, the directors were compelled to let payment go by default. The holders of the overdue bonde held a meeting in Toronto, and a resolution was passed agreeing to take no action in regard to the non-payment of the bonds until the English Bondholders had been heard from. The President and Solicitor of the Company therenpon proceeded to England, and a meeting of the English Bondholders was called and held on 16th February, 1876, at the City Terminus Hotel, Cannon street, London. At that meeting, which was largely attended, the President fully explained the position of the Commissional Commission of the Co pany, and the steps which the Board thought it advisable to take in the interests of all concerned. A resolution was adopted at that meeting agree-ing:—First, That the Act of Parliament of 1874 e acted upon so far as to create bonds to the 107,206 amount of \$2,000,000 only. Second, That the

bonds held by the present bondholders be exchanged for those of the new issue, bearing 6 per cent. interest, thus consolidating the various issues into one loan, and absorbing \$1,600,000. Third, That the existing bondbolders make such exchange, taking the new bonds at a discount, and receive a new bond of £100 stg., and a share of \$100 in the share capital of the Company (in payment of the discount) in exchange for each old bond of £100 or \$500 surrendered. Fourth, That the balance of the new bonds, amounting to \$400,-000, be applied to the payment of liens on rolling stock, repayment of special advances, and in li-quidation of unsecured liabilities, the balance remaining uppaid of the unsecured floating liabilities to be settled by the issue of the ordinary shares of the company. Fifth, That the total share capital of the company be limited to \$1,000,-000, unless increased by a vote of the shareholders.

Having returned to Canada, the President reported to the Canadian bondholders the views of the English holders as above set forth, and most of the large bondholders here having assented to the arrangement, and a large majority of the shareholders having given their concurrence in writing, the Board at once issued new bonds, payable five years from January, 1876, bearing 6 per cent. interest, to the amount of \$2,000,000, and in accordance with the Act of Parliament proceeded first to exchange existing 7 and 8 per cent, bonds for those of the new issue. This was done simulta-neously in England and Canada, shares in the capital stock being issued, together with the new bonds, in accordance with the terms of the reso-Having exchanged and obtained posses sion of 96 per cent, of the old bonds, the direct ors then proceeded to extinguish the secured and unsecured liabilities of the company with the re-mainder of the bonds and stock available. This they have now accomplished to a considerable extent, and the matter is progressing with as much dispatch as is practicable, so that in the course of a few weeks the Board hopes to have the remaining amounts outstanding liquidated and the floating debt extinguished. The President before leaving England made application to the London Stock Exchange to have the new 6 per cent, bonds entered on the official list, and the Board is pleased to be able to report that the Committee granted the request. The line being now entirely completed, and two years having elapsed since the opening of the final sections, the directors take pleasure in drawing attention to the rapid development of the resources of the country which has followed the construction of the railway.

#### Northern Canada Railway.

The semi-annual exhibit of this railway is a bright spot amidst the general gloom of financial depression. There is an increase in the receipts and in the net revenue, while there is a decrease in the working expenses. The several classes of local business, including passenger, freight and storage, have all shared the increase. The traffic receipts were \$388,697 90, against \$354,994 12 in the corresponding half of 1875; while the working expenses were \$232,394 82, against \$234,275 25. The ratio of working expenses to income was reduced from 65.99 to 59.77. The net revenue \$165,380 08, against \$157,430 38, an increase of \$29,554 33, or more than eight per cent. The extension lines have, in the first place, "earned a net revenue considerably in excess of the interest liability of their debenture debt, and are now contributing an appreciable balance of profit to the company's operations." Though the Lake Superior traffic has fallen off, the connection has been kept up, in view of the future. The road is one which serves a large and important section of counter, and pecetrates, by one of its extensions, to a new and rapidly developing region not long ago quite beyond the pale of civilization. It has undoubtedly done much to promote the settlement and improvement of a very large section of coun-

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ber mannfactuers of the same region. It is in same description from Houston, and the Tyler Tap debt to the government—that is to the people of are in a fair way for rapid construction.

Canada—for a considerable amount, which gives the whole country an interest in it beyond that which we all must take in our great lines of communication. Negotiations have been going on for years respecting this government debt, and, as our readers are probably aware, the amount was some time ago commuted to a single and final payment of £100,000 sterling. This payment was originally intended to be made by the lat of July, 1876, but a subsequent act was passed extending the time to the 1st of November. If not made by that time the whole claim of the government revives. This compromise was made after full consideration of all the circumstances, and is doubtless a good one for the government as well as for the road itself .- Monetary Times.

#### Tunnels on the Southern Pacific Railroad

A correspondent of the Sacramento Record-Union who was present at the formal opening of the Southern Pacific Railroad on the 6th inst. publishes the following description of the tunnels encountered upon the line between Callente and Los Angelos. He says:

In ascending the Tehachepi Pass, within 19 miles are 17 tunnels, viz:

Tunnel No. 1 is 245 feet; No. 2 is 238.2; No. 3 is 707.7; No. 4 is 257; No. 5 is 1,156.3; No. 6 is 308.7; No. 7 is 532.7; No. 8 is 490; No. 9 is 426. 2; No. 10 is 306.6; No. 11 is 158.8; No. 12 is 360.7; No. 16 is 262.5; No. 17 is 250.9—making a total of 7,683.9 feet. Nearly all these tunnels are heavily timbered with staunch 7x14 inch redwood timber. At the bottom they are 14 feet in the clear, or 16 1/2 feet in the excavation. They are 22 feet in hight, and the shoulders at the springing of the arch are 19 feet 4 inches. In the Soledad there are two more tunnels, Nos. 18 and 19-the first being 264 feet long, and latter 832

The longest tunnel on the coast is the San Fernando, 6,966 % feet in length. This triumph of engineering skill was commenced March 27, 1875. The headings met headings July 14, 1876, and the timbering was completed August 9, 1876. It is built on a grade of 37 feet to the mile, and is per-fectly straight, so that one can see through it. Tunnel No. 9 is at the famous loop of Tebachepi Pass. This loop completely encircles a mound, and by so doing gains a difference in elevation of 77 feet and 4.6 inches. In emerging from Tunnel No. 9 the train winds around a mound and passes directly over the tunnel at right angles, having made a curvature of 300 feet and 5 2 inches. The length of the loop is 3,794 feet. It is a veritable corkscrew, and is claimed to be a novel and original achievement in engineering. The total length of the tunnels between Caliente and Los Angeles, as given above, is 15,246.4 feet. Taken as a whole the difficulties of engineering in ascending the Tehachepi canyon surpass everything encountered in an equal distance on any portion of the Sierra

#### Texas Railroad Extensions.

The Galveston News says that the progress of railroad building has been much more rapid in Texas during the past five years than in any other State and then adds:

The Central Railroad Company is arranging to tretch the Waco branch toward Weatherford. The Texas and Pacific are making preparations to move in the same direction. The Supert route will soon be to San Autonio. Engineers are making ready to locate the new road from Waco to Palestine. Sherman and Denison are moving in the matter of a connection with the International and Great Northern at Minneola, Jefferson is pushing the East Side Railroad towards its con-templated connections. Work on the Gulf, Coltry to the north of Toronto, and it has contributed orado and Santa Fe road is progressing favorably. that point and Lac des Mille Lacs we largely to the development of the lumber and time. The narrow gauge down the island, those of the structed before the end of the season.

The cars of the Citizens' Street Railway Compaay will be drawn by steam motors in place of the horses, it is probable, in a few weeks. Mr. Hag-erty, the president of the company, will receive to-day from Philadelphia for an experimental trial a steam motor from the works of Messrs. Baldwin, and if after sixty days' trial the experiment is satisfactory similar motors to the number of about thirty would be placed on the line and all the horses withdrawn. They resemble the passenger cars in appearance, but are smaller, the works being entirely concealed. They will draw one, or if necessary, two passenger cars at an average rate of eight miles an hour, reducing the horse time of transit one-fourth. The motors are noiseless and smoke consuming. They can be started and stopped in less time than the horse cars. Being detached from the passenger cars they will not increase the heat in summer, while in winter by means of pipe the passenger car can be heated comfortably by steam. Authracite coal supplies the fuel for the new motor.

The motors cost about \$3,000 each, but it is stated will be less expensive after the first purchase than horses. One driver will run the motor, and he stands in it at front window, where he can see the street. Any ordinary person can easily learn to manage the motor. The first trial trip will be made to-morrow or Friday, the motor drawing a car over the entire route. Mr. Hag-erty states that this will be the first application of this motor to street cars in this country. They are in use in Paris. In Philadelphia the street cars are drawn by steam in the passenger cars and not separate motors .- Balt. Sun, Sept. 20.

Railroad Across the Continent of Europe.

The railroad across the Eastern Continent which the geographers recommend, would take Nijnil Novgorod, in Russia, as its western terminus, and running along the Volga and across Astrachan enter Asia at Ekaterinburg, which lies east of the Ural mountains; then proceed in the direction of Truemen and Gmsk on the Irtish river, which it will cross; then to Tomsk, the principal centre of commerce in western Siberia, and to Irkutek, at Lake Baikal; from whence it will pess to the frontier of China. The only serious difficulties to be encountered are in the mountains on the Chinese frontier, and these are inferior to those overcome by American engineers in the Rocky Mountains and the Sierra Nevada.

#### Canadian Pacific Railway.

The Winnipeg papers notice frequent arrivals of steel rails via Duluth, the Northern Pacific Railway, and the Red river, for that portion of the Canadian Pacific, 115 miles, between Winnipeg and Rat Portage, near Lake of the Woods. The Canadians have already graded the branch from Winnepeg to Pembina in expectation of the early construction of the St. Paul and Pacific to that point, but becoming t'red of waiting, are pushing that part of the Canadian Pacific between Manitoba and Thunder Bay on Lake Saperior, 406 miles, to an early completion, about 800 men being engaged on the Western division. This road will be a serious detriment to the interests of St. Paul, which, with proper energy, might have held the traffic of this region for several years. On the Thunder Bay end the locomotives are already running, some 25 miles of road having been completed, and probably the 60 miles between that point and Lac des Mille Lacs will be con-

## CITY PASSENGER RAILROAD SHARE AND BOND LISTS

ar sail				HORSE PASSE	NGER I	RAILRO	AD SH	ARE	LIST		ud		11.5	100	PASSENGER RA	ILROAI	D BONI	DS.	0.84
th truck	gle:	mies :	- 40	Secam distors un Sten. The cars of the Oftsens' Sec	oad and	क्षित्रवर्धि १ <b>व्य</b> वस्य १४ <b>स्ट</b> ार	Indebte	dness.	Earni	ngs.	tal.		alue		CONTANTS OF SOME	Amount out standing.	Pay-	rincipal	darket
ding.	v. sin	Jumi	Oars,	will be demaraque? com too!	of Ro quipm	O C	Pa	d f	molinition e i i i i s	ign K	Cap	1638 1847	ann	ket	Changeshie to shood y	30 A	able.	-	4
l receiv	egui		Dig.	the president of the conday from Phills ton	Dogs	Share	Bonded Debt.	Fleatin Debt.	Gro	Not	Divi	Par.	Paid	Mar	Atlantic (Bklyn) Ave.:	79,500	7 J.& J.	1883	3
722711	m.	No.	No		ents (PE	CONTRACTOR	eld be a	104 100	200.6 200.6	010	p. c.	1011			1st Mortgage	115,000	7 A&O	1881	
80, '76 11 80, '76 1	1.00	168	46	Albany st. Freight (B'ton). Mass.	221,500 49,288	75,000		000	181,006	88,717 158	6	100	100	***	Consolidated Mortgage Bleecker St. & Fulton Ferry	289,000	7 J.& J		
30,175 24	5.00	491 704	98	Atlantic Averne (Bklyn) N. Y.	1,261,912	650,200	490,000	20,107	376,017 616,538	126,809 221,900	6	100 25	100	314	1st Mortgage Broadway (Brooklyn):	697,000	7 J.4 J	1880	0.
80, 75 22	2.00	896	43	Baltimore City (Balt.)Md. Bleeck. st. & F.F. (N.Y.C.)N.Y. Boston and ChelseaMass.	1,801,796	900,000	697,000	49,107	246,786	51,992 7,099	6.2	100	100	****	1st Mortgage Broadway and 7th Avenue	[210,000]	7 J.&D.	1882	2
30.176 13	3.89	810 1200	OU	Broadway (Brooklyn)N.Y. B'dway & 7th Av.(N.Y.C.)N.Y.	410,010	200,000	210,000 1,500,000	40,659	225, 186	53,516	12	100	100		1st Mortgage	,500,000	7 J.&D	1884	4.
80, 75 8	8.25	g D.	92	Brooklyn, Bath & Coney I.N.Y. Brooklyn CityN.Y.	200,100		80,000		47,051 1,469,316	Loss.	13	10	10		. 1st Mortgage		7 J. & J	1892	2.
30, 75 22 30, 75 19	2.50	287 231	72	Brooklyn City & Newtown N. Y.	679,359 719,856	895,400	400,000	55,710		59,363	-	100	100		Brooklyn City: 1st Mortgage	300,000	7 M&N	1882	2 .
30, 75 17	7.85	111	28	Brooklyn, Cross-TownN.Y. Buffalo East SideN.Y.	414,289 648,928	28,000	235,000	140,838	62,332 211,606	9,991	-	100	100		Brooklyn City & Newtown 1st Mortgage	400,000	7 J.&D	1879	9 .
30, 75 11	1.00	184	32	Buffalo street (Brooklyn)N.Y. Bushwick (Brooklyn)N.Y.	499,604 824,300	309,000	200,000		176,149	107,374 77,187	-	100	100	109	Brooklyn Cross-Town: 1st Mortgage	300,000	7 J.& J	1888	8.
30,175 30 30,175 4	4.92	149	- 30	Cambridge (Boston) Mass Central Cross-Town. N. Y City.	847.046	824,300 600,000	240,000	20,519	74,979	Deficit	-	100	100		Buffa'o East Side: 1st Mortgage	200,000	7 J.& J	1894	4 .
80, 75 8 81, 75 8	6.00	175	20	Cen. P., N.& E.R. (N.Y.C.)N.Y. Christopher & Tenth st. N.Y C.	708,500		68,500	1,507	98,112	5,617	170.0	100	100	130	Buffalo Street:	500,000	7 M&N	1892	3
81, 75 8	9.61	241	38	Citizens' (Phila.)Pa. Citizens' (Pittsburg)Pa.	232,467 179,870	192,750 184,000	50,000	7,905	359,714 207,918	41,817	261	50 100	46		Bushwick: 1st Mortgage	200,000	7 J.& J.	1889	0 .
30,'75 16 30,'75 11	1,25	910	131	Coney Island & Brooklyn. N.Y. Dry Dock, E.B. & B. (N.Y. O.N.Y.	1,191,213	500,000 1,200,000	1,005,000	-	207,280 937,476	322,356	8	100	100		Cambridge (Boston): 1st Mortgage, guar	150,000	10 6 P - RE	1	1
30, 75 10 21, 75 7 81, 75 8	7.09	92	17	Eighth Avenue (N.Y City) N.Y. Elizabeth and NewarkN. J.	276,920	232,726		44,195	839,785 46,833	8,443	12	100	100		Central Cross-town(NYC. 1st Mortgage	240,000	7 A.&C	Char.	1
80, 76 10	0.26	453	20 64	Federal St. & Pl. Val. (Pbg.).Pa. 42d st. & Gr'd st. F.(N.Y.C.)N.Y.	156,719 1,054 679	100,000 748,000	236,000	10,000 49,022	72,901 348,096	8,639 56,907	9	25 100	25 100	724	Central Park, N & E. River	200100	X DER	1000	1
81, '75 2. 81, '75 34	2.86 4.91	502 452	11,000	Frankford & Southwark(Ph.)Pa. Germantown (Phila.)Pa.	772,305	600,000 539,514	106,500		492,719	103,017	7	50	50 50	704	Coney Island & Brooklyn: 1st Mortgage	307,000	7 J.& J	1.0	1
80,175 8 80,175 8	8.77	153	27	Gr'd st. & Newtown (Bk'n) N.Y. Gr'd St. Prosp. Pk. & Flatb. N.Y.	821,840 460,59	170,000 200,000	200,000	102,427	95,286 77,578		-	100	100	***	D. Dock, E. Bdw. & Battery let Mortgage (Consol.).1	0.587	30 E	0.75	1
81, 175 1 80, 175 11	7.94	139	43	Green and Coates st. (Phila.). Ps. Harim. Br., Morr. & F'dham. N. Y.	262,912 287,502	150,000	100,000	6,500	211,719 97,966	61,322		100	100	50	Eighth Avenue (N. Y.): 1st Mortgage	and the same	7 J.& J		
30, 75 11	1.85	321 471	50	Hous., W. st. & Pavonia Fy. N. Y. Hest., Mart. & F'mount (Ph.) Pa.	717,250	238,750	478,500	21,737	238,493 359,918	50,400 93,105		100	100 25	27	42d st. & G'd st. Ferry(N.Y.) 1st Mortgage	10 3703	5 5483	15.311	1
81, '75 17 80,'76 6 80,'75 10	6.50	264	88	Highland (Boston)Mass. Jamaica, Woodh'n & Bklyn N. Y.	450,083 100,000	220,000 100,000	120,000		227,438 22,019	41,250 594		100	100 100		Frankford and Southwark 1st Mortgage	The said	TELL	Luis.	1
81, '75 8 80,'75 7	5.69	182	22	Lombard and South st. (Ph.).Pa Long Island City ShoreN. Y.	179,807	125,000	62,500	Land	109,882 20,761		12	25 100	124 100	16	2d Mortgage	100,000	7 J.& J 7 M&N	1891	i
30,76 6	6:09	50 252	12	Lynn and Boston Mass.	100,569	93,100	DOLDIO: S	7,762	33,927	rich in	Jes	100	100		2d mortgage	100,000	7 J.&D	188	1 .
80,'75 12 80,'75 8	8.50	60	-	Maiden and Melrose Mass.	00,246	165,500	18,000	51,017	166,496	-	-	100	100		Grand St. & Newtown:	90,000	7 A.40	188	7
30,'75 5 30,'75 47	7.59	1317	268	Metropolitan (Boston) Mass.	79,770 2,703,761	50,000 1,500,000	743,442	326,245 153,158		2,615 219,958		100	100	624 824	Grand st. P. P. & Flatbush 1st Mortgage		7 J.& J	1891	1
80,'75 16 30,'75 8	8.55	52	82	Middlenex (Boston)Mass. NaumkeagMass.	207,197	150,000		1,900	249,821 32,060	2,792		100	100		Green and Coates: 1st Mortgage	100,000	7 3. & 3	187	8
80,'75 8 80,'75 4	4.20	5 D. 52	12	New York Elevated N. Y.	\$1,066 1,677,522			30,190 108,322		2,457 def.477	10 Ha 10	100	100		Harl. Br., Morris'a & Fordh. 1st Mortgage.	. 146,000	7 J.& J	. 1889	9
30.76 6	7.50 6.10	200	20	NewWmsburg & Fiatbush. N.Y. Ninth Avenue (N. Y. City) N.Y.	999,422	300,000 799,200	207,000		65,386 106,380	3,197 13,432		100	100	****	Hous., W. St. & Pavonia F. 1st Mortgage	478,500	7 3 & 0	1891	1
30, '75 11 31, '76 13	1.16 3.09	241	47	North 2d St. & Middle Vil. N.Y. Orange and Newark N.J.			700,000	156,420	148,351 222,901	69,979 31,077		100	100	****	Hestony, Mantua & Fairm 1st Mortgage	125,000	7 J.&D	188	U
30, '75 14 31, '75 6	9.83	67	13	Park Avenue (Brooklyn)N.Y. People's (Scranton)Pa.	162,719	150,000		15,000	123,715 42,108		8	100	100	111	Highland (Boston):	120,000	7 F& A	1894	4
31, '76 6 31, '75 15	2.79	641	119	People's (Pottsville)Pa. Philadelphia City (C.& W.).Pa.	793,912	500,000	200,000	8,107 69,108	23,591 562,307	1,006	20	50	20 25	83	Metropolitan (Boston): 1st Mortgage	743,000	7 J.4 J	189	4 1
31, '75 6 31, '75 18	8.17	151	22	Philadelphia and DarbyPa. Philadelphia & Gray's Ferry.Pa.	326,859 811,718	200,000	6,500		131,718	24,000	8	20 50	20 30	31	Middlesex (Boston: 1st Mortgage sinking fun-	100,000	6 M& 8	1884	4
31, 76 8	8.75	137	40	Pbg., Allegheny & Manchest Pa.	392,718	300,000	100,000	-	171,319 81,310	45,310	8	50	50 374		2d Mortgage	. 100,000	6 A.&C	188	ol.
21 775 10	a aal	132	90	Pho Oakland & E. Liherty Pa	1 101 027	150 000	45,000	37,040 1.000	59,172	17-0		100	100		New York Elevated: 1st Mortgage	. 771,000	7 J. &J		- 1
80,175 6	6.00	212	13	Prospect Park & Coney I. N. Y.	131,702 1,011,126	76,705	500,000	38,906 3,224		2,643	1921	100	100		Ninth Avenue (N. Y.):				- 1
81, '75 14	4.12	280	44	Ridge Avenue (Ph.)Pa.	423,951 263 509	450,000	58,400	82,450	151,178 249,316	51,102	10		30	65	Orange and Newark:	200,000	8 T & 1	199	
30, 75 22	2.00	1109	169	Second Avenue (N.Y. City)N.Y.	2,547,402	1,199,500	1,317,000	45,000	122,807 780,147	135,65	8	100 50	100	4***	1st Mortgage 2d Mortgage	500,000	7 J. &J	188	5
81, 175 7	7.50	301 1075	38	17th and 19th street (Phila.) Pa.	209,437	160,000	50,000	10,000	571,222 249,668	79,314	12	50	16	80 36	1st Mortgage Philadelphia City:	200,000	7 M&N	188	8
30, 75 10	0.36	350	62	South Boston Mass.	546,268	450,000	410,000	830,000 26,268	836,910 306,565	85,976	74		100	614	1st Mortgage Philadelphia and Darby:	. 200,000	6 J. &J	. 188	1
30, 75	1.76	100	20	South Ferry	280,111	150,000	137,000	26,642 22,500 26,883	47,241 81,791	6,496	3	100	100		1st Mortgage Prospect : ark & Coney I.	. 100,000	7 Mach	188	7
30, 75 8	8.00	40	13	Staten Island	31,000	81,000	10 80	20,883	18,288	Deficit		100	100	****	1st Mortgage	. 500,000	7 M&N	189	4
30, 75 2	2.28	22	10	Syracuse and GeddesN.Y	32,286	25,000	25,000	-	2,144 15,619	1,729 2,614	) 6	100	100	****	1 ML MI OTSPROP	1350 000	7 J.& D	. 187	7
30, 75 4	2.60 4.32	82	8	Taunton Mass,	57,198	40,000	-	5,000 9,000	14,382 17,436	NS6	1	100	100		20 MOTORGO	1900 000	1 21 KC Ac. /	187	5
31, '75 8	9.20 0.75	251	49 37	18th and 15th streets (Phila.). Pa.	282,467 281,709	334,529	100,000		359,714 213,529	106,987	10	50	161	1125	3d Mortgage Consol. Mortgage, conv. 2d & 3d Streets (Phila.):	. 619,000	2 mac	100	00
30, 75 18	8.00 6.50	80	8	Troy and AlbiaN.Y.	74,640	44,700	2,000,000 34,375	30,000 1,468	1,824,149	604,928	10	100	100	:::	Sixth Avenue (N. Y.):	. 83,700	7 J. &.	bol	-1
30, 75 4 80, 75 4	4.98	280	67	Troy and LansingburgN.Y.	50,000 830,304	253,000	102,000	100,565	170,326	Section -	-	100	100		South Brooklyn and Park	415,000	7 J. &J		
30,75	5.00	170	32 114	Union (Boston) Mass.	910,876 80J,121	867,800	250,000 6,500	20,913 258,571	169,116 530,604	29,968 49,968	1 10	100	100	120	13th and 15th Sts. (Phila.)	. 100,000	7 J. &.	Host	- 1
31, '75 36 30, '75 8	6.00	860	151	Union (Phila.)	1,410,918 796,180	500,000 614,300	75,000	101,880	701,309	241,302	40	50 100	100	95	Third Avenue (N. Y.):	. 100,000	7 A&C	1	3
30, 75	4.43	92	+	Union Freight (Boston) Mass. Utica, Clinton & Bingham. N.Y.	253,778 324,853	300,000 121,400	900.000	4,600	15,000	13,70		100	100		Twenty-third Street (N.Y.	2, 000,000	7 3. 8.	1. 189	10
30,175	2.50	18	0	Van Brunt et (Brooklyn)N.Y. Waltham and Newtown Mass	87,000 46,253	75,000	15,000	18,609	18,141	3,848	3	100	100		1st Mortgage Union (Phila.):	250,000	7 M&1	T 189	14
30,75 1	4.50	164	30	Watervilet (Albany) N.Y. West Philadelphia	842,797	500,000	122,000	-5,500	86,238	12,508	3 2	100	100	***	lat Mortgage	300,000	6 J. &.	1. 188	35
81, '75	4.38	22	7	Porland Poughkeepsie City Poughkeepsie City N.Y. Prospect Park & Coney I. N.Y. Ridge Avenue (Ph.) Poughteepsie City N.Y. Ridge Avenue (Ph.) Poughteepsie City N.Y. Ridge Avenue (Ph.) Poughteepsie City N.Y. Second Avenue (N.Y. City) N.Y. 2d and 3d street (Phila.) Pa Sixth Avenue (N.Y. City) N.Y. South Boston Mass. South Brooklyn & Park N.Y. South Boston Mass. South Brooklyn & Park N.Y. South Brooklyn & Park N.Y. South Brooklyn & Park N.Y. South Ferry N.Y. Stoneham street (Boston) Mass. Staten Island N.Y. Stoneham street (Boston) Mass. Syracuse and Geddes N.Y. Syracuse and Geddes N.Y. Trunton Mass. Syracuse and Geddes N.Y. Trunton Mass. Syracuse and Onondaga N.Y. Taunton N.Y. Troy and Labane (N.Y. City) N.Y. Troy and Labane und N.Y. Troy and Labane und N.Y. South Brooklyn N.Y. Troy and Labane und N.Y. South Park N.Y. Troy and Labane und N.Y. South Park N.Y. Troy and Cohoes N.Y. Troy and Cohoes N.Y. Troy and Cohoes N.Y. Troy and Cohoes N.Y. Troy and Labane und N.Y. South Park Union (Poston) Mass. Utlea, Clinton & Bingham N.Y. Watham and Newtown Mass. Watham and Newtown Mass. Watham and Newtown Mass. Winthrop (Boston) Mass. Winthrop (Boston) Mass. Winthrop (Boston) Mass. Mas	100,000	100,000	100,000	BONE ST	462,119 31,308	14,90	10 10 4	50	50 50 100		2d Mortgage (Debenture Utica, Clinton & Bingham 1st Mortgage	200,000	7 J.&I	188	94
30, 76	4.82	14	U	Winthrop (Boston)Mass.	125,435	100,000	45,000	9,896	8,098	14,901 3,087 509 8,090	No.	50 100 100	1100		West Philadelphia:	100,000	7 7 47	23 2552	-
Jan 10	8,05	1 24		of sility soir bery pass golod	1 40017.20	darav	1 69,000	87,275	54,907	1 37,000	1	1100	1400	1.448	1st Mortgage	*** 700 00	1,0,001	8.70	

	R	AILE	COAD	EAR	NING	8-MC	DNTH	LY.				
Atchison, Top. & San. Fe: January. 1875	February. 78,410	March. 104,051	April. 112,474	May. 107,644	June. 104,437	July. 113,450	August. 152,215	September	October.	November.	December	. Total.
Central Pacific:	144,132	180,246	197,000	213,996	189,370	198,851	231,560			******		
1873	694,015 804,044	939,778 882,423	1,129,469 1,110,623	1,373,675	1,301,202	1,214,551 1,286,940	1,251,622	1,392,125 1,371,739	1,375,470	1,228,751 1,381,765	1,116,366	13,919,394 14.522.814
1875	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,035,063
1876	Control Service	1,133,000	1,468,000	1,700,000	1,639,000		1,689,000	0.02.761	doqueo.	estiment,		vint in non
1875	41,501 141,161	82,255 165,431	106,755 168,452	102,546 123,088	96,599 111,008	104,897 108,787	104,038 148,968	******	Four-team		******	1214 1016 fo.
Chicago and Alton: 1873347,372	396,307	420,893	409,472	430,184	475,819	540,342	596,708	560,858	564,633	410,907	344,046	5,497,541
1874344,420 1875 319,928	339,876 328,219	362,342 363,627	384,335 367,956	397,683 351,004	496,815	464,438 387,445	480,056 411,960	524,042 490,283	550,950 489,019	416,544 395,779	364,725 369,311	5,126,228 4,656,764
1876320,392 Chicago and Northwestern:	332,055	353,719	353,530	442,457	441,390	397,269	499,272	(	in a series	*********	CITY OF THE PARTY	la della normano
1022 752 468	765,249 900,765	967,258 1,024,061	1,034,023	1,256,072 1,290,596	1,309,579 1,163,522	1,249,445	1,316,327 1,118,370	1,520,638 1,254,255		1,075,908 1,965,726		13,816,465 13,361,689
1874	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806		1,196,333	933,339	12,811,227
Chicago Mil. & St. Paul:	854,627	944,450	919,978	1,090,752		40.	******		rochests.	********	040.000	6'040.10'4
1973	423,716 657,497	555,287 576,271	574,258 742,051	964,930	929,211	834,341 749,215	767,871	1,193,210 798,859	1,012,741 862,153	694,250	843,192 662,283	
1874	323,273 518,000	502,765 567,388	639,669 650,994	718,465 819,853	742,169 877,571	842,395 685,753	630,516 569,482	741,206	974,262	927,030	747,893	8,255,744
Clev., Col., Cin. & Ind.: 1873363,921	413 043	448,924	413,443	436,459	411,260	393,806	465,503	466,796	423,893	SERT ALL PIC	322,596	probability was
1874	292,730 255,239	328,537	352,993	317,881	345,188	338,572	418,721	387,376	409,237 364,738	353,564	325,399 333,038	4,248,606
Rrie:	E gentrich	301,666	PARTICIPATE SERVICE	303,689	285,947	291,386	ALS MAIN CO	383,550			Tarre Contag	ency lancons and
18721,332,994 18731,326,505	1,294,076 1,329,422	1,460,174 1,515,382	1,541,958	1,754,821		1,550,023 1,784,894	1,820,756	1,643,464 1,879,764	1.825,630	1,704,374	1,522,585	18,694,096 19,548,617
1874	1,286,511 1,101,631	1,430,911			1,648,988	1,545,380	1,546,175 1 497,529	1,605,138		1,447,666		18,136,787.
1875	116,286	138,779	147,439	125,890	07.7	113,131	11 2	(00,100)	f Jaliconne	column states	CANTON CALLEDON	ntelegration of History
1876	156,111	174,335		141,289						SEE Anna des		3 seesting
1872 637.430	531,627	575,393		648,956		609,846		744,782	881,693 797,121	696,475	698,063 703,692	8,026,754
1873	597,429 517,674	660,759 561,793	586,962	635,459 672,234	692,416	684,840 627,454	711,969	758,536	838,307	668,943	680,435	7,900,721
1875	481,681 608,126	595,519 605,494		604,881 585,969	602,505 614,484	715 899 482,003		718,101	816,508	773,092		The state of the s
Kansas Pacific:	191,738	300,783	322,875	341,843	322,559	329,838	357,302	349,468	449,418	314,513	223,240	3,693,183
1372189,606 4873150,567	194,786 178,429	300,719 245,774	352,300	332,764 316,647		323,231 293,247	328,189	333,785	392,510	265,217	201,492	3,498,160
1874	1,082,656			C. (87,589,75)	1,148,481	Best Dell	2 11112 8	1 277 653	1 410 867	1,353,362	1.243.594	14,898,449
1872	1.302.139	1,504,478	1,536,193	1,489,333	1,332,727	1,235,145	1,472,074	1,643,640	1,774,821	1,567,875	1,492,235	17,699,935 19,414,509
1873	1,600,933 1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,225,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
Michigan Central:		1,287,841	(653,606,538)	—क्षीत्रक्षती <u>र</u> ह्य	1,055,699	Man Jank	Silvib, &	is usules.	M. Territoria	of sung),	Months along	14,434,199
1872	384,058 440,261				480,028	457,853		617.291	537.031	506,804	552,548	6,089,534
1874	438,037				468,908 491,823	413,302 462,231				name in the San President		6,129,555
1876	548,669	583,981		629,348	533,170	430,625						tonde to
1873200,639	224,393	256,719	258,871	250,935		301,318			370,710	309,028	285,603	3,444,321
1874	204,539	262,801 233,095	192,471	187,091	221,444	211,73			*****			of several
1876	254,722	bakt han for	हर कार्याच्या इस	mall Malk	**					of ichocodous	(6/0)	behilist Pa <sub>i</sub> (5)—stari
1873	291,630 243,167		298,665	268,807	292,546	282,642	311,140		322,532 382,544	265,242 398,575		
1875245,989	244,983	309,908 314,38	3 273,441 3 306,637	257,971 313,070			257,770 6 292,891					
Philadelphia and Reading: 1871	423,045	Jan 1890	mod (gasse)	all lolle it.	1,510,088	Samuel of						12,500,664
1872	645,096	823,683	3 1,044,251	1,116,387		1,071,407	1,142,241	1,190,695	1,322,84	3 1,423,278 7 1,127,030 1,324,348	891,79	12,199,748 14,990,006
1874	737.381	1,190,328	3 1,321,509	1,433,450	1,373,229	895,453	1.066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1875	3 417,644	bara noquao	Joseph Tabator	Tuniling 1	100	Int. ISS.	a de attenti	1000,000		4 1,438,733	GOOD TOLLDON	Valentaria.
St. Louis, I. Mt. & South'n: 1873. 145,834 1874. 243,915	1 152,054 5 211,409	226,28	3 214,620	251,509	238,600	3 235,250	254,230	292,216	238,198 358,770	3 209,622 6 250,860	385,00	2,539,539
1876	281.91					1 226,24 0 253,50				Dogula, 182	of graveous data nation	o hideself
St. Louis, Kans C & North's	6.7		Atmoti (blog	Funding C	20	ROSI Ligor	Mar. de 1	000,500	Opr Alis	aut Canal o	agr Bound.	ermannet (v. 1 de se de la company de la
1875			234,00		4 228,72	216,91	6 255,68	3		sbeid (% Bost stania Cal <sub>g</sub> aboud g	N-16/24 4 8 9 2 9	
1876.								801,804				1335 Southbook
Union Pacific:	3 112,24	84 DE - 8 SEE	7 118,04	Ocupon (o	3 60	(A)e1		2 000,E85	0 0001		bun Mad	of Stores
Union Pacific: 1869. 1870	500,139	539,23	8 706,60	797,94 3 802,58	6 746,45	643,05	8 664.05	728,52	719,69	8 570,168	505,05	9 5,709,183 3 7,654,094 2 7,521,682
1872	3 373,92 5 534,116	565,86	1 741,80	890,442	835,459	743,38	789,567	963,764	980,700	915,727	469,93 757,85	2 7,521,682 1 8,532,606 2 10 266 164
1871. 479.57 1872. 273.93 1873. 523.97 1874. 620,711 1875. 574,930	491,78 607,99	1 708,25	6 881,26		1 969,86	876.83		1.068.937	1,170,586 3 1,141,93	8 1,000,59	758,83	9 10 266 164 9 10 559 8au
1875574,930	620,307		3 1,095,814			1,088,93	3 1,015,459	1,155,94	1,266,92	9 1,037,59		11,998,037

## NATIONAL AND STATE SECURITIES.

October Worryday Provider Total.	Amounts outstand- ing.	Rate.	Payable.	WHEN PAY- ABLE	Person	France March. April. May. 76,410 184 185. 113,474 107,614. 184,133 180 348 (197,600 213 906	Amounts outstand- ing.	6 : 3	Payable.	PAT-	Market
oan of June 14, 1858registered	0260,000		Jan. & July.	1874	00 10	Massachusetts (\$29,465,204): Lunatic Hospital Loan, 1874	650,000		Jan. & July.	1894	
oun of February 8, 1861registered	4,620,000	16	Jan. & July.	1880	118	Harbor Land Improvement bonds, 1874	400,000 220,000	5	May & Nov.	1894 1880	10
regon War Bonds of March 2, 1861coupon	126,133,100		Jan. & July. Jan. & July	1881	1171	Union Defense Loan, 1861	50,000	5	Jan. & July. June and Dec.	75-176	8 10
oan of Feb. 25, 1862 (5-20s)registered	*********	6	May & Nov.	1881 1882 1882	110	Coast Defense Loan, 1863	888,000 8,380,244	8	Ian. and July.	1883	
oan of March 3, 1863registered	53,720,250	0	Jan. & July.	1881 1881	1171	Troy & Greenfield R.R. & Tunnel Loan,	999,944 10,971,992 3,599,020	6	Various.	1899	4 16
nan of March 3, 1864 (5-20s) registered		6	May & Nov.	1884 1884	111	B., H. & Erie R. R. Loan	105,000	6	Jan, & July,	1900	g in
(5-20a)coupon		6	May & Nov.	1884 1885	1131	Renewal Lean bends, 1858	1,032,000	6		1878	3 16
(5-20s)coupon	115,227,000	6	Jan. & July.	1885 1885	113	- Was Bounty Loan bonds, 1865 Minnesota—(\$2,755,000): - State Buildings Loan, 1867 to 1869	866,000 250,000	1177	May & Nov.	1890	1943
(5-20s)coupon	141,418,000	0	Jan. & July.	1885	113 113 116	State Buildings Loan, 1873, coupon Railroad Aid bonds, 1858, (repudiated).	230,000 2,275,003	7	Jan. & July.	'83-'03	3 .
(b-20s)coupon	210,011,000	6	Jan. & July.	1887	116	Missouri—(\$17,839,000): State Debt Proper, 1865 and 1868	• 439,000	6	a a	1887	-
(5-20s)coupon an of March 3, 1864, (10-40s)registered	22,295,300	6 6	Mar. & Hept	1888	1184	Consolidation bonds, 1868	2,727,000 1,100,000	6	4 6	1888	
neols of July 14, '70 & Jan. 20, '71 registered	52, 750,000	6	F. M. A. & N.	1904	1154	Railroad Aid bonds, 1863-'66	15,868,000 505,000	6	44 44	'79- 8' '92-'9	7 1
bt matured and without interest(var.)		5	44 44	1881	1144	Nevada—(\$160,000): Bonds funding floating debt, 1871	100,000		Mar. & Sept.	27.00	
Avy Pension Fund of July 25, 1806(cur.)	14,000,000	8		Irred.		New Hampshire—(43,724,100): War Loan Bonds, of 1861	418,000		Jan. & July,	1013	1
cific R. R. Bonds (registered)(currency)	64,028,012	6	Jan. & July	MDNJ	8 1201	War Loan Bonds, of 1864	600,000 500,000	6	Mar. & Sept. Jan. & July.	184-18	9 .
actional Currency	81,355,311	44				State bonds, 1873	2,206,100	6	a work	92-0	
State Securities, latest dates.	1,61,181	13	1,725,7	1,55	80,5	New Jersey—(\$2,496,300): War Loan (tax free) bonds, 1861	1,000,900 900,900	6	4 4	'76-'8 '86-'9	
bams - (\$21,670,810): Bonds (old), extended	2,582,800			186-195 186-195	32 32	War Loan (tax free) bonds, 1863	593,400	6		97-10	
Bonds (new), 1866, '68 '72 and '73 Bonds (new), 1874	2,212,700 341,000	7	Jan. & July	1894		New York—(\$29,776,787): Bounty Loan bonds, coupon	1,057,000	7	4 4	1877	
R. R. Loans (\$2,300,000)& endorsements.	N'STREET,	8	1212	1899	30	Bounty Loan bonds, registered	14,855,000 889,781	6	J. A. J. & O.	1877 1878	3
Bonds (Funding), 1869 and 1870 Levce bonds (warrants), 1871	3,050,000 1,460,000	7	Jan. & July.	1900		Canal Stock (old)	880,000 1,562,300	6	Jan. & July.		
Deficiency Bonds, 1872	300,000	7	4 4	1882	ii	Canal Stock, 1878	847,500 4,302,600	6	14 44	1883 1891	Н
ifornia—(\$3,396,500)	5,800,000	139	April & Oct	1900	1750	North Carolina—(428 419 045)	2,000,000	6	April & Oct.	1.200	
Relief Ford bonds, 1863	95,500	7	Jan. & July	1883		Railroad and Improvement (old) bonds Railroad and Improvement (old) bonds.	4,738,800 3,639,400	6	Jan. & July. April & Oct.	75-19	18
Funding bunds, 1873 to 1872	500,000 2,801,000	7	4 4	1885		Railroad and Improvement (new) bonds	1,695,000	6	Jan. & July. April & Oct.	75-	8
nnecticut—(\$5,014,000): War Loan bonds (10-20 yrs), 1861	- 508,900	6	Jan. & July	1881		Funding (new) bonds, 1866	2,417,400 1,711,400	6	Jan. & July. April & Oct.	1900	)
War Loan bonds (20 yrs), 1863 and '64 War Loan bonds (10-30 yrs), 1864	- 2,195,500 568,500	6	April & Oct	1894	****	Special Tax bonds	11,407,000	6	a Might Son	198-19	
War Loan bonds (20 yrs), tax free, 1865.	1,741,100		C.M.S.I. 888.	1885		Loan (sinking fund), 1850 Loan (sinking fund), 1860	1,478,115	6	Jan. & July.	1875	
strict of Columbia—(\$12.790.000):	1,231,000	6	Jan. & July	1885		Loan (sinking fund), 1856,	2,400,000	6	4 4	1886	6
Improvement (gold) bonds, 1872 Improvement (cur.) bonds, 1873	4,000,000	6	Jan, & July	1893		Bounty and Relief bonds	46,027 200,000	7	44 44	1890	
Runding honds 1874 (gnar, by II. N.)	10 594 550	3.65	Feb. & Aug	1924	714	Pennsylvania—(\$24,568,635): Inclined Plane Loan, of 1849	400,000	8	April & Oct.	0.00	1
orida—(\$5,431,767):  State bonds, 1871	350,000 509,200	1 6	Jan. & July	1891		Loan of April 1852, reg, and coup	483,000 8,540,500	5	Jan. & July. Feb. & Aug.	1882	2
LOUI (J.F. & MOU. A.R.) MOIG DODGE, 1870	4,000,000	8		1890		Btock Loan of Feb. 2, 1867, 2d series Btock Loan of Feb. 2, 1867, 3d series	7,890,550 9,271,850	6	4	1877	7
orgia—(\$19,823,900): Bonds to Atlantic and Gulf R. R Bonds, act March 12, 1866	1,000,000 8,600,100	8	Feb. & Aug Jan. & July	78-18	104	Block Loan of Feb. 2, '67, 1st, 2d & 3d ser. Agricultural College Land Scrip, 1872		5	April & Oct.	172-18	82
Bonds (gold), act Sept. 1870	2,098,000	17	J. A. J. & O	1.1 37550	1404	Rhode Island—(\$2,638,000):  War Loan bonds of 1862	1,019,000	6		1 - 1	rie
Bonds (funding), 1873	1,880,000 1,200,000 1,500,000	8 7	June & De	1800		War Loan bonds of 1863 and 1864 South Carolina—(\$14,537,295):	1,619,000	6		198-18	14
Ballroad aid bonds (endorsed), 1870 & '71	7,545,900	val	Various	190-19	1 100	State House Stock 1956 to 1961	944,918 287,000	6		177-18	39 80
Raliroad aid bonds (endorsed), 1570 & 71 nois—(\$1,689,045): Interest bonds, 1847 Refunded Stock bonds, 1859 Chicago Relief bonds, 1871 Themporery Loan bonds, 1573.	940,445	6	Jan. & July	7. 1878		Blue Ridge R. R. bonds, 1854	867,000 884,113	6	4 4	771-18 775-77 787-79	79
Chicago Relief bonds, 1871	250,000	8	May & No			Funding and Conversion bonds, 1808-'69	0,704,800	6	J. A. J. & O	182-18	89
Temporary Loan bonds, 1873	910,000	4	April & Oc	1870	8	Fire Loan Stock of 1838	292,641	6	J. A. J. & O	. 1866	8
War and Defense bonds, 1861	. 300,000	1 7	Jan. & July	188	1 2000	Consolidated bonds, 1873, reg. and coup.	1.391.084	6		1898 VAL	3
Ansas (\$1,336,175):  Funding &c. bonds 1868 to 1864  Bonds (various) 1866 to 1869	101,175	6	Jan. & July		84	Tennessee-(\$47,185,617):	4,707,608	Va	*********		91.1 (c)
Military loan bonds, 1864 to 1869	346,000	1 7	DARKET EM	184-1	99	Rairoad, &c., Loan bonds	2,641,000 28,530,000	6	Jan. & July	30 y	15
Tyessury Relief bonds, 1853	. 735,000		- Wantone	1 100		Raifroad, &c., Loan bonds. Funding bonds, 1896 and 1898. Funding bonds, 1873, coupon and reg Texas—(\$4,822,073): State Bonds.	7,141,000 6,222,000	6		191	
Levee bonds, 1867	3,992,000 2,966,000		May & No	v. 190	7 41	State Bonds	125,000	6		187	
Funding (coupon) bonds, 1866	. 722,100	0	Jan. & Jul	t. 187 y. '86-'	88	Frontier Defense (gold) bonds	75,000	6	B . M M.	189	0
Funded (floating debt) bonds, 1870 Penitentiary bonds, 1860	. 2,821,000 . 497,000	7	Mar. & Sep	v. 191 L 190	9 41	State Bonds  State Bonds  Frontier Defense (gold) bonds  Revenue Deficiency (gold) bonds  Funding (gold) Bonds  Funding (eurrency) Bonds  Funding (currency) Bonds  Pension (currency) Bonds	1,000,000	7	Me C. C. Bill	189	14
Penitentiary bonds, 1866.  Miss. & Mex. Gulf Ship Canal bonds, 6 Railroad Aid (various) bonds.  Railroad Loan (var.) bonds, 1869 to 187	9 389,000 2,335,000	7.	Various,	172-1	06	Funding (currency) Bonds	400,000	. 10	Jan. & Sept	138	4
		8	Jan. & Jul	'99-'	11	Vermoni—(\$312,500):	1,100,000	10	eta Water	189	01
aryland—\$11,095,019): Bonds to R. R. and Canals Bonds to R. R. and Canals	5,604,129	8	J. A. J. &	0 189	0 90	Vermont—(\$312,500): War Loan bonds, 1862	PRINCE BINE	.0	June & Dec	75-1	D.
- Defense and Hounty bonds 1864 to 1869	1 3 333 532	0	Jan. & Jul	y. 189	0 08	Coupon (old; bonds, 1851 to 1861	7,562,652	8	Jan. & July		
Gista Loan bonds 1970 and 1974	008 471		00,130 960	85	89	Registered (new) bonds, 1866 and 1867	700,000	0	The party of the p	10 to	T
(aine—(\$7,088,400); Oivil (var.) bonds, 1867 to 1861 War and Bounty bonds, 1868 and 1884 Lipsite tion (Municipal) bonds 1868	3,882,500		Various.	175-1	78 104	Consol. (coup receivable for taxes) 1871 Consol. (coup. not so receivable) 1872.	20,239,005	0		190 190	6
** Milastinetian (Municipal) ponde 1888	3,882,500	U.	April 4 O	188	9	Deferred (W. Va.) cortificates, 1871	15,389,870	81	44 44	cont	

## AMERICAN RAILROAD BOND LIST.

Asterick (\*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.		nterest	Payable.  Where.	Due.	Price	Description of Bonds,	Amount.	Rate	When.	Where.	Das	Price
irondack: Ama Was Installed	77 g =		1		20 0014	1886		Bine Ridge, (S. Car.):  1st Mort., guar. by State (gold) .	4,000,000	7*	Jan. & July.	Charleston.	1898	
t Mortgagebama and Chattanooga:	940,000	12.	3	July.	New York.	A inter	RATU	Boston and Albany:	THE REAL PROPERTY.		图 1X7F的品	lade Mo, Reval	e Bure	
t Mortgage, guar. by Ala	5,200,000 2,673,000		Jan. &	July.	New York.	1889 1889		Boston, Clinton and Fitchburg:	-	000	Feb. and Aug.	Boston.	\$1-10 M	AL
l Mortgageecciver's Bonds	1,200,000				t settlemmittel 1	*****	****	1st Mortgage (Agricultural Br.).	248,000	9	Jan. & July.	Boston,	1884	8
bama and Georgia : & Mortgage, guar.by Ala.& Ga.	16,000pm	8	Jan. 4	July.	New York.	1891		1st Mortgage (Equalization) 1st Mortgage (Consolidation)	252,000	100	ort t conti	CARLE Pixe	1890	9
bama Central:	4970367-8	UNI	1550	YALKSAS	A RESIDENCE AND A SHIPPING	1001	252.1	lst Mortgage (Consolidation) Equipment Mortgage Boston, Concord and Montreal:	850,000	100	Apr. and Oct.	I'mid's Event I rigil	1881	E
t Mortgageany and Susquehanna :	1,600,000	8	Jan. &	July.	New York.	1901	****	Sinking Fund Mortgage	543,000		Jan. and July.	Boston.	1889	1
t Mortgage	1,000,000			July.	New York.	1888	108	Consol. Mortgage for \$2,000,000.	965,000 344,500	6	Apr. and Oct.	Boston.	1893	16
Mortgage	2,000,000 434,000		May	& Oct.	I M Long Mile)	1881		Sceton, Hartford and Erie:	-making.	100	00 p.m. 2,700	and, sold, sid,	M ort	
Ibany Loan	933,000		144	46	H 9 H	1895	***	1st Mortgage (old)	273,000		Mar. and Sept. Jan. and July.	New York.	1984	-
xandria and Fredericksburg:	1,000,000	7	June	& Dec.	Philadelphia.	1896		1st Mortgage, guar. by Erie Mass. L.(sec'r'd by\$4,000,000Ber.)	5,000,000	100	4	4 4	1900	1
t Mortgage gneny Valley: eneral Mortgage		1001	015.0	(*A41)***********************************	New York.	1896	102	Mass. L.(sec'r'd by\$4,000,000Ber.) Boston and Lowell:	3,600,000	000	4	Boston.	1899	1
pecial Mortgage	3,967,000	5	Jan	nary.	Harrisburg.			Bonds (Wharf Purchase)	900,000		Apr. and Oct.	Boston.	1879	1
pecial Mortgage to Penn t M., E. Ext., guar, by Pa. R.R.	9,938,000	7	April	& Oct.	Phil, or Lond. Pattsburg.	1900	92 474	Bonds of 1872 for \$1,000,000	999,300	00	Gi.E.2 1 1 150.00	ALC. L. Nat.	1892	B
unding Income (traffic guar.)	5,402,900		elg,r	1.		Mors,	188	Bonds of 1893 (coup. and reg.)	3,200,500	2	Jan. and July.	Boston.	198-19	s L
st Mort., guar. by C., B. & Q.	645,000	7	Jan. d	k July.	New York.	1878	104	Boston and New York Air Line	800,000	7	Feb, and Aug	New York.	1895	1
droscoggin: st Mortgage (Bath Loan)	425,000	0 6	Jan.	& July.	Bath, Me.	1891		Boston and Providence:		-	ED CHEST	the of Colliforn	in Pari	10
kaneas Central (narrow gauge):	1 000 000		Tan	& Traba	Lond. or Ams	1891		Bonds to purchase P., W.&B.Rd Brunswick and Albany:	500,000	3	Jan. and July.	Beston,	1808	1
st Mortgage	215,310	1		& July.	Notebachten	0.81 01	List	lst Mort.(gold)end, by Ga.tax fr 2d Mort, sinking fund gold	3,630,000	6	Apr. and Oct.	New York.	1908	4
st Mortgage	1,500,000			& Oct.	New York. Pittsburgh.	1901		Briffalo Bradford and Pittahure:	9800 783	1	CHARL Strong and	Western Pact	1893	
d Mortgage, Income chison and Nebraska:	400,000	100	047	100000	un 1981), simedia	p bedy	No.	General Mortgage	. 580,000	7	Jan. & July.	New York	1896	
st Mortgage chison, Topeka and Santa Fe:	3,750,00	8	March	& Sept.	Boston.	1896	***	1st Mortgage	700,00	7	Jan. and July.	New York.	1886	1
st Mortgage (gold)	7,041,00	0 7	Jan.	& July.	New York.	1890	881	Buffalo and Erie:	000.00	100	distola lipiolitie	is (Cent. Purb.	DE DIVING	ľ
and Grant Mortgage (gold) st Mort. (Wichita Br.)traf. guar	3,374 50 412,00	C 7	April	& Oct.	Boston.	1900 1902	801	Mort. bonds (ass'd by LS&MS Mort. bonds (""	200,00		Jan. and July. March & Sept	New York.	1882	1
onsol, mort, gold (Oct. 1, 76)	2,074,00	0, 7			PRINCEPLE OF N. O.T.	1903	53%	Mort. bonds ( " "	3,000,00		Apr. and Oct	4 1 Joseph (	1898	i
Consol. Second Mort. (gold) and Income bonds	976,00	0 7	April	& Oct.	N. Y. or Bost Boston.	1903	1044	Buffalo and Jamestown;  1st Mortgage.  Buffalo, New York and Erie;  Ist Mortgage (assumed by Erie Buffalo, New York & Phila;  1st Mortgage for \$1,00,000.  Burlington, Codar Rapids & Minn  1st Mortgage, sig. fund.  1st Mort, (gold) Mil. Div.  Burlington and Misaguri River:	. 1,000,00	0 0		New York	1902	1
lanta and Richmond Air Line	natvisi	1	Jan.	a buly.	TON DIGHT NAT	desh	HALL T	Buffalo, New York and Erie:		• 0	2 000 L Alexand	David (Vt C	uppregla	1
ist Mortgage (guar. by Georgia) lantic and Great Western:	4,248,00	0 8	Jan.	& July	New York.	1900	60	Buffalo, New York & Phila.:	2,000,00	0 7	June & Dec	New York.	1877	
st Mortgage (gold)	14,922,20	0 7	Jan.	& July.	N.Y. or Lond	1902		1st Mortgage	. 2,296.00		Jan. & July	New York.	1896	
ni Mortgage (gold)	10,173,67			& Sept		1902 1902		Burlington, Cedar Rapids & Minn	281,50	0 10	10 Tourist   -11-8400.	Art Servennelle	1893	3
d Mortgage (gold) Income lantic and (fulf:	N DADES ILLO	0	OUD,	& Nov.	Onl. & M. Pac	32,0,1	100	1st Mortgage, stg., skg. fund	5,400,00		* May & Nov			4
Consolidated 1st Mortgage lst Mortgage (S. Ga. & Fla. R. R.	2,310,20			& July		1887		Rurlington and Missouri River:	. 2,200,00	0 7	* Feb. and Aug	A S of mark	1902	3
2d Mortgage (B. Ga. & Fla. R.R.	200,00			& Nov	C. artempta L	1889		Land and R. R. Mortgage Stock Bonds pref. 8d lien	4,660,25			N. Y. & Bos		
lantic and Lake Eric: lst Mort. (gold) for \$5,000,000	menda	1 3	Ton	& July	New York.	1901	ilo	Stock Common) Bonds	322,50		Jan. & July	N. Y. & Box	L 1878	
tlantic, Miss. and Ohio (428 m.)	100311	i d	Jan.	a July	1000,016 101.00	a Guerra	E SE	Stock (common) Bonds	. 808,50	0 8	Jan. & July		1894	3
1st Mortgage for \$15,000,000 2d Mort. to State (no int. till '80)	5,470,00			de Oct	New York.	1901		Stock (common) Bonds Burlington and Mo. Riv. in Neb.	409,60	0 8	28/00 J. 008E	anne bolinti eg	1889	7
tlantic and Pacific:	4,000,00		• • • • • • • • • • • • • • • • • • • •	•••••	T.H.D in Second	Bod	å 130	1st Mortgage convertible	. 5,715,00		Jan. & July	N. Y. & Bos		0
Land Mortgage gold bonds	2,829,00	0 0	Jan.	& July	New York.	1888 1891	****	Bonds convertible until 1882 Burlington and Southwestern:	600,00	10	A WAY TO VOLVE	Boston.	1883	9
2d Mortgage for \$3,000,000 (gold lst Mort. (So. Pac.R. R.)assume	7.188.50	0 6	Jan	& July	40 110 40	1888	614	1st Mortgage (\$20,000 per mile) Cairo and Fuiton (Arkansas):	1,800,00	10	May & No	Boston.	1891	4
lst Mort. (Central Div.) gold lst Mort. (Central Div.) L. G	1 1 190 00	0 6	May	& Nov	a partial	1991		Cairo and Fulton (Arkansas): 1st Mort. (R.R. and lands) S.F.	8,000,00	10	Jan. & July	New York	1801	8
Equipment Bonds	7531 (00)	0 10		& Dec	and the later	1983		Cairo and St. Louis (8 ft. gauge):	Sole	8 9	085-19	1004 n. 24	) GPUS	W.
Income Bonds (for funding) Land Debentures	1 890 RC	0 6	J# 66 .	1000,1440	S M DH M	1883 1884		lat Mortgage	2,500,00	10	April & Oc	New York	1901	39
MARING BIR DE LAWRENCE:	100, 46540 2001	O LU	J. A.	J. & O	Lal Sovetan	2 2310	4 -1	1st Mortgage, gold	3,500,0		7 April & Oc	N. Y. & Lon		
Sterling bonds (not Mort.) of 1853	484,00	00 6	May	& Nov	Lann	1878		2d Mortgage	1,500,00	10	Jan. & July	TOTAL CHARLE	1808	9
2d Mortgage (sterling) of 1864 3d Mortgage (sterling) of 1871	713,00	00 6	May	& Oct	futo um cicu	1891		1st Mortgage, sinking fund Extension, or 2d Mortgage	2,250,00		Jan. & July	New York		4
3d Mortgage (sterling) of 1871. Portland City Bonds, 1st M., s. aid Eagle Valley:	1. 787,00	00 (	H.		Portland.	1886		Extension, or 2d Mortgage First Income b inds	1,000.0		7* 4 4		1889	
		00 (	Jan.	& July	Philadelphia	1881	W 100.	2d Income, or double track b'd					977	2
2d Mortgage	. 100,00	00 7		100.00	B. J. Line State	1884		Camden and Amboy: Loan of 1883	1,700.0	20	6 Feb. & Au	Philadelphi	1888	3
Loan of 1860_180	. 579,50	00	Jan.	& July	Baumore.	1880		Loan of 1889	886.0	30	6 June & De	Princeton.	11889	981
Loan of 1855-'90 (Ralt ) ake (d)	3 963 0	00	April	& Oct	L ourseld his	1885 1890	1074	Mortgage Loan of 1889 Sterling Loan, S. F. (£202.000	1.286.0	80	6 May & No 6 Feb. & Au	z. London.	1880	KGT K
Loan of 1872-1902 (stg.) skg fund Loan of 1872-1902 (stg.) S. F	3,378,9	56	6° Marc	h & Sep	London.	1895		Camden and Atlantis:	Ser Subset	S 10	MALESTAN INC.	Control of the Contro	30.00	30
Loan of 1872-1902 (stg.) S. F Loan of 1874-1910 (stg.) S. F	9,198,8		-	The second section of	and the second section of the	1902		1st Mortgage	500.0	00	7* Jan. & Jul 7 April & Oc	1. Philiadelphi	1879	
Sillingre and Potomac.	CONTRACTOR OF THE CO.	2	30(1000.4	& No	· · · · · · · · · · · · · · · · · · ·	m 55.46	M. Ist	Clamden and Burlington County	a gody	819	Olding James	case while from it.	Dan Med	[4]
1st Mort, (Tunnel) gold guar 1st Mortgage (R. R.) gold guar. angor and Piscataquis:	1,500,0	00	Jan.	& July	Baltimore.	1911			350,0	00	6 Feb. & Au	g. Phuaderphi	1807	器
angor and Piscataquis:	. 0,000,0	8 17	020,500			10 5 40	100, 100	1st Mort.(skg fd)g'd for \$9,000,0	0,000,0	00	7" Jan. & Jul	y. New York	1906	20
lat Mort (Ranger loan)	n 120,0	00	Apri	l & Oc	L Boston.	1899		Cape Girardeau and State Line	1,000,0	00	7 Jan & Jul	y	1801	1
By Ulty and Kast Baginaw		-	and and a	1,900	N DUN ANSWERE	10 100	ACT CAST	Cane May and Millville:	D 400	8	10 LEED LEED'S	28, 120m, 16, 15.)	A die	36
edford and Bridgenort	0. 100,0	00 t	Jan.	& July	Detroit.	1886	MAL	2d Mort. guar. by W.Jersey R. Uarbondale and Shawneetown:	R. 400,0	0	7 April & Oc	. Camden.	0 330	12
lst Mortgage elfast and Moosehead Lake :	1,000,0	00	7 Apri	l & Oc	t. Philadelphi	1892	M	1st Mortgage	200,0	00	7º Jan. & Jul	y	1902	語
1st Mortgage (gold)	. 150,0	00	6 May	& No	v. Portland.	1890	un on li	Carolina Central :	3,000,0	00	6º Jan. & Jul	y. New York	1928	W.
lat Mortgage (gold)ellefonte and Snow Shoe:	April de	2.1	004,77702,5	- Act so -	into all for the	1770	74 LHT	2d Mortgage -Income Bonds	3,000,0		7 April & Oc		1914	
el'efoniaine and Indiana	99,0	00	6		. Philadelphi	1883	in tall	ist Mort, guar, by C., B. and	2. 472,5	00	8 May & No	. New York	1879	30
let Mort., assu'ed by C., C. & selleville and Southern Illinois:	1. 468,0	00	7 Jan.	& July	y. New York	1899	M LUI	Catawissa:	ST STATE		CONTRACTOR OF	Cataldia Bonstiel	3 topics	250
1st Mort, guar, by St. I. A. 5 78	1 1700		20 200	· 子 13 900	gunnilaid 26 .0	tion to too	3 790	lst Mortgage (okl)	1,300,0		7 Feb. & Au	g. Philadelphi	a. 1882 1900	
1st Mort, guar, by St. L.A. & T.1 Sciolt and Madison (C. & N.W.	1. 1,100,0	00	Apri	l & Oc	of the strict the strict	37.400	TO DEE	1st Mortgage (new)	200,8	50	May and No	V. Committee	199-	86
Palvidere Doise (guaranteed)	284,0	00	7 Jan.	& Jul	y. New York	1888	10 Lul	Cayuga Lake:	1 0.55029	00	7º June and De	c. New York	190	37
lat Mortgage ( guar by U. &	1,000,0	00	6 June	& De	c. New York	. 1877	102	Carenovia and Canastota:	1935.49		26.30	Harand, Vinter	712 DEE 1	
lat Mortgage (guar by C. & 2d Mortgage A. Co. and 8d Mortgage (Penn. R. R. Co. lingham Campon & Camp Floyd Lat Mortgage	499,5 745,0	nol	di Mare	h & Clan	+ Philadelph	a. 1881	100	1st Mortgage, gold	250,0	50 B	001,076	y. New York	SU NUMBER	(68)
Singham Canyon & Camp Flove	1: 745,0	00	Feb.	& Au	line & Mew L		98	1st Mort (W. to Minn, Line)	198.0	00	7 April & Or	L New York	1884	
1st Morigage	240,0	COL	8ª Jan	A Tel	y	11900		li lat Mort (W. to Minn, Line) .	1.334 0	100	7 Jap & Jul	CONTRACT STREET	11907	覶

## AMERICAN RAILROAD BOND LIST.

An Asterick (\*) affixed to rate of interest signifies " Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest When.	Where,	Due.	Price	Description of Bonds.	Amount.	Rate.	When.	Where.	Due.	1
Dedar Rapids & Mo.Riv.(C& NW):	1 32	=	W Meti.	Pindle Canadia		-	Ohicago, Iowa and Nebraska:	America A	-	When.	THE CO.	CARL PRO	1
1st Mortgage, 1st Div. \$10,000pm 1st Mortgage 2d Div. \$10,000p.m.	700,000		Feb. & Aug.	New York.	1891 1894	984	2d Mort. (now 1st) guar.C&NW 2d Mort. (now 2d) guar.C.&NW	568,210 211,500		Jan. & July. Feb & Aug.	Boston. New York.	1880 1892	1
lat Mortgage 3d Div. \$16,000 p. m.			May & Nov.	4	1916	94	Chicago and Milwaukee Railway: 1st Mort., guar. by C. and N.W.	1,700,000	200	Jan. & July.	New York.	1998	1
entral Branch Union Pacific: 1st Mort. (Atch. & Pike's Peak).	1,600,000		May & Nov.	New York.	1895		Chicago and Mich. Lake Shore:	middle 8	1	conference of	A walking Jine	1,60,37	ľ
2d Mortgage Governm't scouldy. Sentral of Georgia:	1,600,000	111	the state of	mak lote lego	1895	****	1st Mortgage	477,000 2,500,000		March & Sept. Jan. & July.	· Boston.	1889 1890	1
General Mort. for \$5,000,000 Macon & West. (Atlanta D.) b'ds	2,287,000 150,000	77	Jan. & July. April & Oct.	N.Y. & Savan Savannah.	1893	****	1st Mortgage	1,350,000 1,325,000	8	May & Nov March & Sept.	4	1891 1892	1
lentral of Iowa:	200	934	Jan. & July.	New York.	1899	0	Chicago, Milwaukee and St. Paul: 1st Mort. (Mil. and St. Paul R'y)	Switz F	das	Jan. & July.	New York.	1893	
1st Mortgage, gold, \$16,000 p.m 2d Mortgage, gold, \$4,000 p. m lentral of L. I. (Flush., N.C.&C.):			April & Oct.	4 4	1901		2d Mort. ( " " )	1.191,000	7	April & Oct.	44 44	1884	1
lentral of L. I. (Flush., N.C.&C.): 1st Mortgage	1,275,000	7	May & Nov.	New York.	1869		1st Mort. (Chic. and Mil. Div.) 1st Mort (East. Div. Palmer.)	2,500,000 547,000	8	May & Nov.	4 4	1903	1
entral of New Jersey: Convertible bonds of 1872	4,400,000	704	May & Nov.	New York.	1902	82	1st Mort. (Iowa and Minn. Div.) 1st Mort. (Minnesota Central.)	3,810,000	7	Jan & July.	44 44	1897	
let Mort. (New) for \$5,000,000		7	Feb. & Aug.	44 44	1887	108	1st Mort. (St. Paul Division.)	4,000,000	7*	4 4	44 44	1902 1899	1
Newark Branch Bonds Loan of Leh.C. & Nav.Co.(asu'd)	2,310,000	6	Jan. & July. J. A. J. & O.	Philadelphia.	1897		1st Mort. (Iowa and Dak. Div.) 1st Mort. (Prairie du Chien Div.)	8,674,000	8	Feb. & Aug.	4 4	1898	
Consol. Mort. for \$25,000,000 lentral Ohio (B. and O.:)			Marie III Canal	New York.	1899	85	2d Mort. (""") 1st Mort. (Hast, and Dak. Div.)	1,815,000		Jan. & July.	4 4	1898 1902	ı
1st Mortgage guaranteed entral Pacific of California:	2,500,000	6	March & Sept.	Baltimore.	1890	101	1st Mort. (Mil. and Western) Real Estate Purchase	234,000 148,500	3	Jan. & July.	m m	1891	
1st Mort., 30 years bonds, (gold).	25,781,006	6* 7*		New York	1883	1101	Equipment and Bridge Bonds	245,000	10	June & Dec.	66 66	1883 1905	
Convertible 20 years bonds, gold State Aid B'ds(Int. by State)gold	1,500,000	7*	4	Sacramento.	1884	108	Consol. Mort. for \$85,000,000 Chicago and Northwestern:	2,154,000	1	Jan. & July.	aw orderes V	eters Is	i
2d Mort. (Governm't Subsidy). 1st Mort. (Western Pacific) gold	20,885,000	0		U.S. Treasury New York.	. '96 '96 1899	102	Preferred sinking fund (193 m.). General 1st Mortgage (193 m.)	1,238,700 3,578,000		Feb. & Aug.	New York.	1885 1886	
1st Mort. (Calif. & Oregon) gold 1st Mort. (S. Fr., Okld & Ala.)	7,291,000	6.		64 64	1888	941	Appleton Ext. (23 m.d. 76,000 ac.)	740,300	7	May & Nov. Feb. & Aug.	41 64	1883 1885	ä
1st Mort. (San Joaquin V.D.)gold	6,080,000	61	April & Oct.	66 6s	1900	96 97	Green Bay Ext. (26tn & 76,000 a.)	265 000	9	4 4	4 4	1885 1882	į
Land bonds (Cen. Pac. Co.) gold Sentral Vermont:	of Anti-	000	DUCK LEYEAR	Land Pennsy als	1390	166	1st Mort. (Gal. & Chi. U.) 248 m. Elgin and State Line	122,000	6	Jan. & July.		1878	
1st Mort., Consol. (Vt. Central). 2d Mort., Consol. (").			June & Dec	Boston.	1886 1891	11	Mississippi River Bridge	186,000 328,000		March & Sept.		1884 1898	
1st Mort. (Stan., Sheff, and Ch.)	500,000	7	Jan. & July. May & Nov.	: www.	1887	60	1st Mortgage (Peninsula) Consol. skg fund (C.& N.W.R'y)	4,277,000	7	F. M. A. & N.	4 4	1915	
Income and Extension Bonds Equipment Mort. (Vt Central).	1,000,000	8	4 4	4	'76-'7'		General Consol. Gold Bonds 1st Mort. S. F. (Madison Exten.) 1st Mort. S. F. (Menominee Ext.)	9,758,000 3,150,000	74	April & Oct.	44 44	1911	
Bonds, guar. (Vt. and Canada)	1,000,000		Jan. & July.	hit A 4 10 Y	1889	30	2d Mort. (Mil. & Chi.R. R.) guar.	2,700,000		June & Dec.	4 4	1911 1898	
Missisquoi R.R.( " ") (lent. Vt. (Vt. & Ca. Mort.)b'de	500,000	7	March & Sept.	- 4	1891	39	2d Mort. (Mil. & Chi.R. R.) guar. 1st Mort. (Chic.& Mil.R. W.) guar 1st Mort. (Bel.& Mad. R.R.) guar	1,700,000 284,000	7	Jan. & July.	44 44	1898 1888	
harleston and Savannah:			La Langle	C1 -1-1-	( Dist	him	Chicago, Portage and Superior: 1st M.s.f.(Chi. & N. Pac. Air-L.)	202,000	100	Town to Day	W W	defeat	
1st Mortgage guar. by State Funded Interest on 1st Mort	157,400		March & Sept.	Charleston.	1877 1889	****	Chicago, Omaha and St. Joseph:	25,000pm	7	June & Dec	New York.	1902	
harlotte, Columbia & Augusta:		7	Jan. & July.	New York.	1895	76	Lat Mortgage for \$8,000,000 Chicago and Paducah (C. B. & Q.):	*****	8	April & Oct.	New York.	1901	
hartiers:	Lusain B	00	April & Oct.	all his depot ab	OD H		ist Mortgage \$26,000 p. m. gold Chi., Pekin & Southwrn (CB&Q):	2,304,000	7	Jan. & July.	Boston.	1903	
lat Mort., guar. by Penna heraw and Darlington:	361.8	OU	100	Indicate Cortico	003 2	68	1st Mortgage for \$10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	
2d Mortgage dated Jan. 1, 1871.	75,000		April & Oct.	Charleston.	1888	****	Chicago, Rock Island and Pacific: 1st Mortgage skg. fund	9,000,000	7	Jan. & July.	New York.	1896	
herry Valley, Sharon and Alb. :	S. Jam.	DU	June & Dec.	New York.	1899		Chi. & Southwes'n(C.,R.I.&Pac.): 1st Mort. gold, tax free, guar	5,000,000	1	May & Nov.	New York.	1889	
let Mort, con. guar. by A.& S.Co. hesapeake and Ohio:	15 000 000			nd Pan Dugger Da	1899	20	1st Mortgage gold (Atchison Br.)			June & Dec.	4	1901	ĕ
1st M.(gold) skg fd for \$15,000,000 1st Mort. Extension.(cou. or reg	5,426,900	7	Jan. & July.	66 64	1902		Chicago, Wisconsin & Canada: 1st Mort. gold, skg fd for \$410,000		7	Jan. & July.	New York.	1902	
1st Mort. (Va. Cen.) guar. by Va 8d Mort. (") coupon			4 4	44 44	1880 1884	****	Chicago and Superior: 1st Mortgage (Mad. & Portage)g'd	600,000	7	April & Oct.	New York.	1900	
Income ( " ) coupon	800,000	8	4 4	4 4	1876		1st Mortgage (gold) for \$5,000,000 Chillicothe and Brunswick:			Jan. & July.	4 4017 114	1902	×
Funded Interest, coupon	TOTAL PT	100	1,500,0	July Jilly M	de bush	Cont.	1st Mort, guar.by St.L., K.C.&N.	\$00,000	8	Jan. & July.	New York.	1894	ú
Coupon bonds (no Mort.) Theater Creek (Phil. & Balt. Cent.)			Jan. & July.	e office	177-18	0 011	1st Mort. guar.by B.& O.& M.&O.	322,000	7	Jan. & July.	Baltimore.	1900	É
1st Mort., guar. by P., W. & B Chester and Tamaroa:	185,000	6	Jan. & July.	Philadelphia	. 1903	****	Cincinnati, Hamilton and Dayton	1,250,000	7	May & Nov	New York.	1880	1
1st Mortgage	660,000	7	May & Nov.	New York.	1901		2d Mortgage of 1865	500,000	7	Jan. & July.	" "	1885	À
Thicago and Alton: 1st Mortgage, pref. sinking fund	28,000		May & Nov.			107	Cincinnati, Ham. & Ind. (C., H. &D.)	500,000	Or	June & Dec.		1877	
2d Mortgage Income	1,100,000			4 4	1893	118	1st Mort., guar. for \$2,500,000 Cincinnati, Lafayette and Chi.:	real to	1	Jan. and July.	New York.	1903	d
Consol, Bonds (£200 stg. each).	3,893,200	6	April & Oct		1903	104	1st Mortgage Consolidated Mortgage	1,120,000		March & Sept. June & Dec.	New York.	1901	
1st Mort. (St.L.J. & C.) assumed and Mort. (Louisians and Mo.).	188,000	7		64 65	1898	92	Cincinnati and Martinaville	1000000	1.	Excellent Lines 2.9	Nam Vork	1905	
Chicago, Burlington and Quincy:	Dogn.	10	4 300 1		Indian	110	1st Mort., guar. by I.,C. & I.F. Cincinnati & Muskingum Valley	400,000	100	Feb. & Aug.	New York.	1000	
Trust Mortgage skg fund Trust Mortgage, skg fund conv.				46	1883 1883	115	lat Mortgage		7	Jan. and July.	New York.	1901	
Trust Mortgage (Buri. to Peoria Loan of 1872				Boston.	1890	109	1st Mortgage guar. by C.,H.&D	65,000		Jan. and July.	New York.	1895 1889	
Rands of 1875, Sinking Fund	462,000	5	June & Dec		1895	88 111	Cmc., Rich & Ft. Wavne (G.R. & I.)	1 200 000	10	1000	Name Work	1021	
Consol. Mortgage for \$30,000,000 Int Mort. (Am. Cen. R.R.) guar	8,428,000	8	44 44	New York.	1878	****	1st Mortgage gold, guar	. 1,800,000	1	June & Dec.	ormach saide f	10.90	
1st Mort. (Car. and Burl.) guar. 1st Mort. (Dix., Peo. & Han)guar	753,000		Jan. & July	4 4	1879		1st Mort, (San., Day, & Cin.) S.F	988,00		Feb. & Aug.	Boston.	1890	
1st Mort. (Ill. Gr. Trunk) guar. 1st Mort. (Keok. 4 St. Paul)guar	933,000	8	April & Qct	Boston.	1890 1879	110	lst Mort. (Nan. City and Ind.).	350,00	0 7		New York.	1877	
1st Mort. (O. O. & Fox Rv.)guar	1,131,000	8		N.Y. & Bos	t. 1900	***	Cincinnati and Springfield:	A	100	0000	Charles Chillian Valva	1,0503	Ä
let Mort. (Pee, and Han.) guar, let Mort. (Quincy & War,) guar ad Mort. (Northern Oross) gold	756,000	8	46 46	New York. N.Y. & Bost	1890	199	2d Mortgage	2,000,00		Jan. and July.	New York.	1901	-
ad Mort. (Northern Gross) gold Pucago and Canada Southern .	941,000	4	5 14 - 1-9 1the	Frankfort.	1890		lst Mortgage for \$16,000 p. m.			Jan. and July	seculin Lines s	1891	
1st Mortgage	2,467,000	7	* Apr. and Oct	. New York.	1902		lat Mortgage for \$16,000 p. m  Clev., Col., Cin. & Indianapolis:  1st Mortgage sinking fund.  Ist Mort. (C., U. and C. R. R.),  1st Mort. (Bell. and Ind. R.R.).	8,000,00		2800	Horsbern_Ed	1899	
lat Mortgage	1,000,000	7	Jan. & July	New York.	1887		1st Mort. (C., C. and C. R. R.).	201,00	0 7	June & Dec.	a 45 ) mo 4 se	174-18	84
Inicago, Clinton and Dubuque let Mort, guar. C., B. and Q	1,500,000	8	June & Dec	Boston.	1896		Lonsol. Mortgage for \$7,500,000	435,00		Jan. and July. June and Dec.	N.Y. or Lond	1899	
Micago, Dauville and Vincences	0.500.00	11		I-Canadala:	el e la co	10 (102)	Cley & Mahoning V.(A.& Gt. W.)	740,50	s En	Feb. and Aug	east man 200	1993	M
1st Mortgage (Ind. Div.) gold	825,000	7	• " "	and stantage	1912	120	lst Mortgage, extended	6 654,50	0 7	March & Sept	Tal anuta 4	1876	1
at Mortgage (Int. Div.) gold ht Mortgage (Ind. Div.) gold hicago, hubuque and Minn.; let Mortgage guar. \$25,000 p. m. Chicago and lowa;	4,425,000		June & Dec	Boston	1896	25	lst Mort. (Niles & New Lisbon lev., Mt. Vernon and Delaware: lst Mortgage gold	500,00	100	Jan. and July	quantital north	1890	
Chicago and Loves :		11	A COUNTY STATES		11.00	-	1st Mortgage gold	. 1,350,00	0 7	Jan. & July	New York.	1900	Ø

# AMERICAN RAILROAD BOND LIST.

Asterick (\*) affixed to rate of interest signifies "Payable in Colm."

Secretaries and Philippe Books	Description of Bonds.	Amount.	Rate	When.	Where.	Due	Price	Description of Bonds.	Amount.	Rate	When.	Where.	Due	1
## Company   1.000,000   2.0000,000   2.0000,000   2.0000,000   2.0000,000   2.0000,000   2.0000,000   2.0000,000		8	7	Jan and July	New York	1012	. 5	Detroit & Bay City (Mich. Cent.):	2 330 000	8	May and Nov.	New York.	1902	
## Detection   Anthonbols   Mortgage   1.	th (now 8d) Mortgage guar	1,096,000	6	44	4	1892		Detroit, Kel River and Illinois:	E 30 37	DE L	Canal Land Co.	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUM	100	Æ
Mortgage	ev., Painesville & Ashtabula:	T. Feb.		188 - Long La	-44100440000	2710 18	021 00	Detroit, Hillsdale and Indiana:	- 03 0 0 0 0		Tribano!	Store Wild at 1997	Suit S	4
All Accordance   1	3d Mortgage ( " " )	1,000,000		April & Oct.	New York.	1892		2d Mortgage, (coupon) guar	1,170,000 800,000	8	Jan. & July.	New York	1881	
Marting and Spire and Right   Spire   December	eveland and Toledo:	Byd 655 BY	PH	Jan. & July.	New York	1885	28 13	Detroit, Lansing and Lake Mich.:	12 2 3 E	Gige	April & Oct.	Boston.	1896	A
Second Ordered (of the games)   Second Ordered (of the games	2d Mortgage ( " " )	\$60,000			4 4			1st Mortgage (on Branches)	575,000	8	June & Dec.	a mice	1897	4
Samph Clarical of the pumpo)  April & Ood.	ist Mort. guar. by Ph. and Rdg	584,700	6	June & Dec.	Philadelphia.	1898		1st Mort. (lonia and Lansing)	770,000	8	Jan. & July.	New York.	1889	4
Angle	olorado Central (3 ft. gauge):	225,000	8	June & Dec.	Boston.	1890	DET	2d Mort. ( " )	81,000	8	May & Nov.	d denosionals in	1880	А
and Mexic (**On. and Chi. Alp.**). 1. 1840. 27   Jan. & July "	olumbus, Chicago & Ind. Cent.:				dieug Don die	VI mit	the S	1st Mortgage, (D.& M.B.'v)	2,500,000	24.0	May & Nov.	New York		ă
and Ment C. (10. and Chil. Alp.)   1.   1.   1.   1.   1.   1.   1.	2d Mortgage skg fund	5,582,400	7		4 1000 4	1909		1st Funded Coup. (D.& M.R.R.)	625,924	040		SOUND OF STREET OF STREET	1875	а
24 Mort (**) 25 Mort (**) 26 Mort (**) 26 Mort (**) 26 Mort (**) 26 Mort (**) 27 Mort (**) 28 Mort (**) 29 Mort (**) 29 Mort (**) 29 Mort (**) 20 Mort (**) 21 Mort (**) 21 Mort (**) 22 Mort (**) 23 Mort (**) 24 Mort (**) 24 Mort (**) 25 Mort (**) 25 Mort (**) 26 Mort (**) 27 Mort (**) 28 Mort (**) 29 Mo	Income convertible			April & Oct.				1st Mort. (Detr. & Pontiac R.R.)	370,784					B
18 Mar. C. "   10,000   7   March & Sept.   100,000   7   March &	2d Mort. ( " " )	344,400		Jan. & July.				2d Mort. ( " " "	100,000	7	Jan. & Ju'v.		1878	B
and Mort, Co. and Ind. (C. of. 10.1) Intéchip perf. [1.6] (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.6) (1.7) (1.7) (1.6) (1.7) (1	lat M., a.f.( " " )	89,650		May & Nov.	44 44	1886		Bonds of Sept. 1, 1866	110,000	7	March & Sept.	Low Leading Son	1886	H
## 15 A A Received Control of Con	lat Mort. (Col. and Ind. Cent.)	2,632,000 821,000						Donds of June 30, 1800	1 702,817	1	T-0405-055	Deal May True	1999	H
14 Mort   Circle, Logomapy   ch Bont   ch   ch   ch   ch   ch   ch   ch   c	1st M. (Col. & Ind.) 1st&2d pref.	809,500	7			1883		1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1876	ij
1.1 Mort (Valon & Logumond )   1.500   7   April & Ost   1.000,000   7   April & Ost   1.000,0	1st Mort. (Tol., Logansp't & Bur.)	554,500		Feb. & Aug.	4 4			1st Mort, guar. by C., B. and Q.	758,000	8	Jan. & July.	New York;	1889	Ĕ.
Standard Springfield and Chr.   1,000,000   March & Sept.   1001   1000,000   1	Income ( " )	74,024	7	April & Oct.	4 4	1905		Dubuque and Sioux City:	882,000	7	Jan. & July.	New York.	1883	£
144 Mortgage Age Fund	olumbus, Springfield and Cin.:	1-345 Mg - S.		DESCRIPTION OF THE PARTY OF	Now West	Tibye	9	1 Dubuque Southwestern :	1000 00	17-31	First full states	Carone on Market	200.37	ň
## M. C. A. D. C. D. C. A. D. C.	olumbus and Hocking Valley:	1,000,000	10	0.0000 5	ALTOST TO THE	Figure :		1st Mortgage, preferred			Jan. & July.	4 4		B
State   Stat	lst Mortgage skg fund	300,000			New York.			Dunkirk, Allegheny Val. & Pittab.	1.200.000	7	June & Dec.	Niw York.	1900	9
184 Mortgage, graze by L.M.R.R. Sept.   March & Sept.   Mortgage graze by L.M.R.R.   300,000   5   Jun. & July.   Discount   185	treneral Mortgage	634,000		4 4				Dutchess and Columbia:				1 town than Th	Land at	
Boston   B	lst Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890		East Alabama and Cincinnati:	100000000000000000000000000000000000000	1	100	entrope at men	10000	
an Accepting Statisting Halled (*)  10	nnecticut and Passumpsic Riv.:	and the state of	7	April & Oct	Boston	1803	15	1st Mort, endorsed by Alabama.	400,000	8	Jan. & July.	*************	1800	5
18 Mortgages (2000) 18 Mortgage (2000) 18 Mortg	lst Mortgage sinking fund	289,500	6	June & Dec.	- 44	1876	99	1st Mortgage guar, by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1885	ii,
Section   Sect	lst Mort (Massawippi) guar, gold	400,000	6		A CARL SELECTION OF THE SECOND		971	lst Mortgage, guaranteed	495,900	7	March & Sept	Philadelphia.	1886	Ą
meschen Valley:	nnecticut River:	E BUSTON		1000.103	Roston	Trout.	18	East Tennessee, Virginia & Ga.:	. weller	100	Jan. & July	Spring St. Of Land	Jun 76	g)
15	nnecticut Valley:			Q Q 3 - 11 / 79 13 - 9	LOT on Seas.	Bullet a	100	2d Mortgage	190,00	3 4		46 44	182-18	87
Section   Company Bonds   Section	innecticut western:	United Street	7	Jan. & July.	New York.	1901		Lindorsed Bonds (Bast T. & Ha.	WZ.UU	6	Jan. and July.			
Section   Sect	lst Mortgage tax free	2,674,000	7	Jan. & July.	N. Y. & Bost	1900		Company Bonds (E.T.&Ga.,old	635,000	6				
10,000   7   March & Sept.   10,000   7   March & Sept.   100,000   7   March & Sept.   100,00	lst Mort. ABCD&E\$200,000each	991,000	6	March & Sept.	Philadelphia.	1.234	1024	Kastern (Mass.):	WILL THE	100	1006,2-4	Lipacian March	Tarre	
25   25   25   25   25   25   25   25	operstown and Susq. Valley:	100,000	7	March & Sent	1 william 0002814	TOTAL	100	Ist Mort, (Essex R.R.) assumed.	194,40		Anril & that	Loston.		
1882   Consol. Coal)   1895   Coal   1895	OWALICACIO VELIEV.	ondet C	UG	BOT O REAL	Charles and Other	100 M		LOBU OI 100/ accessors	1 MOM-UNI	3 7	March & Sept	abpliff son	1887	a
12	20 Mortgage	100,000	7	May & Nov.	New York.			LOURD OF 1809	000,00		May & Nov	Co. minuted aroun	1889	М
184 Mortgage   184,000	1st Mortgage	1 803.500		March & Sent	New York	1901	Dat	Ten year coupon notes	1.163,00			Storm a to m		
18	2d Mortgage, sinking fund	648,000			4 4			Sinking Fund Bonds	2,300,00	0 7			1884	3
19.500   6   3   19.500   6   19.500   6   19.500   6   19.500   6   19.500   6   19.500			8	April & Oct.	Philadelphia	1904	100	Eastern Shore (Md.):	A Control of the	1	A REPORT OF THE PARTY.	19.8 7 h. who (18)	1089	9
Moorigage Bonds of 1870				46 51	and Philas			let Mortgage	400,00	6	Jan. & July	Philadelphia		
20,000				slejoN	Jac Sept 3	Circo		muza bethtown and Paducah:	1 - 12 M M S . 12	936	March W. J. W.	The state of the state of	2200	ii.
18	MURITIME BONDS OF 1870	1 200 000			New York.		200	Ist Mortgage, convertible	3,000,00	0 8	March & Sept	New York.	1890	13
18	MUSTERSEE BONDS OF 1872	200,000		44	44			1st Mortgage guaranteed	, 1,000,00			. Philadelphia	1880	
1885   1886   1887		1,400,000		April & Oct.	Philadelphia.	1887	40	Krie Railway:	20.75	din:	City Contact	Concessor Joseph and	20120	Ġ,
April & Oct.   Apri	any Urb Bloomleton & Debt	300,000	7		4 (11)	1885	10000	1st Mortgage, extended	2,488,00	0 7	March & Sent	New York		
18 Mort   18 Mortgage   18 M	avennort and St Davil	2,000,000	7	* April & Oct.	New York	1909		ad Mortgage	4,852,00		4 4	4 4	1888	Э
Addrigage   Color   April	1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7	· April & Oct.	New York.	1911		5th Mortgage convertible	709.50	0 7	June and Dec	44 44		
Sale	ayton and Michigan (C.H. & D.):	1.855.000	10	10000	Service Service Service	ASSOM.	Det	Duffele Branch 1st most more	1 190 60	0 7	Jan. & July			
Section   Sect			7	March & Sept.	6	1884		1st Consol Mort. for \$30,000,000	12,076,00	0 7	a d	NY& London	. 1920	)
2d Mortgage. 140,000 7 March & Sept. 1879 2d Mortgage. 22,200 7 Jan. & July. 1880 2d Mortgage. 21,200 7 Jan. & July. 1881 2d Mortgage. 21,200 7 Jan. & July. 22,200 7 Jan. & July.	Toledo Depot bondsguar	105,500	7 7	March & Sept.	4	1888		Convertible bonds	10,000,00	0 7	June and Dec	London.		
1879   26   26   2445   6   6   6   6   6   6   6   6   6			30	M1.055 - Franch	fithhieldh no	EBUN	I BE	Erie and Pittaburg (Penn.):	A CONTRACTOR	15	Marin and State	* datasoft affici	396	ŭ
142,000   145,	2d Mortgage	135,000	7	June & Dec.	44			2d Mortgage	92,80	0 7	April & Oct	16 64	1890	
142,000   7   March & Sept.   New York.   1881   1890   181 Mortgage ( a )   495,000   647 Jan. & July.   1891   1890   181 Mortgage ( a )   495,000   647 Jan. & July.   1891   1890   181 Mortgage ( a )   495,000   647 Jan. & July.   1891   1890   181 Mortgage ( a )   1890   181 L.M. (& 181 on 59, & 2d on 55m)   1,000,000   65 Jan. & July.   1890   181 L.M. (& 181 on 59, & 2d on 55m)   1,000,000   65 Jan. & July.   1890   181 L.M. (& 181 on 59, & 2d on 55m)   1,000,000   65 Jan. & July.   1890   181 Mortgage ( a )   1890   181 Mortgage ( a )   1890   181 Mortgage ( 199 m.)   181 Mortgage	ayton and Western (L. M. R.R)	252,445	6		51. <b>16</b> 1451	1879		Consolidated Mortgage	2,192,00	0 7	Jan. & July			
Section   Sect	1st Mortgage (assumed)	142,000	7	March & Sept.	New York.			European & N. American (Me.):	The second second	3 65				
Section   Sect	ecatur, Sullivan and Mattoon :	190,000	10	Marian Inc.	Box 55 C Sult 2020	1909	****	lst L.M.(& 1st on 59, &2d on 55m	2,000,00	0 6	March & Sept	a. I. & Lone	1899	i
100,000   6   3an. & July.   Philadelphia.   1895   181   180   180	elaware (P W and Patt	500,000	8	March & Sept.	New York.	1901	****	New Mortgage for \$6,000,000			***********			ä
Convertible Bonds	1st Mortgage, guar	650,000	6	Jan. & July.	Philadelphia			1st Mortgage (51 miles)skg. fund	302,00	0 7	Jan. & July	New York	1887	
Convertible Bonds	Delaware State Loan	170,000			La yel pomes			1st Mortgage (109 m.) " 1st Mort, (Rockville Extension)	147.00	0 7	Hay & No.	han some	1887	
184 M. Ext.	2d Mortgage & Western	1 633 000	10	WORK - STORES	Now York	195534	Sec.	Svansville, Terre Haute & Chi.:	WITE OF	2 6	CHARLES & S. S. Sur	N DE MINERALES		
1st M. Ext.     a     b)0000 7 Apr. and Oct.     a     1880     lst Mortgage.     200,000 7 April & City.     Providence.     1882       2d M. Ext.     a     b)0000 7 March & Sept.     a     1885     Fitchburg:     Bonds of 187.	Convertible Bonds	2,800,000	7	June & Dec.	10 miles and 16 miles	1892		Fall River, Warren & Prov. (B&P)	: 775,00	al in	SCHOOL ST.	m is trailed the minutes	150	'n,
enver & Boulder Val. (Den. Pac): 1st Mortgage gold, land grant 2493,000 7 May & Nov. " " 1890 8 March & Sept. New York. 1899 1st Mort, Bay C. & E.Sag, guar. 150,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 75,000 10 1st Mort, Bay C. & E.Sag, guar. 150,000 10 1st Mort, Bay C. & E.Sag, guar. 150,000 10 1st Mort, Bay C. & E.Sag, guar. 150,000 10 1st Mort, Bay C. & E.Sag, guar. 150,000 10 1st Mort, Sept. (L. W. & Mon.) 1,000,006 10	lst M. Ext.	400,000	7	March & Sept	44 44			Ist Mortgage	200,00	0 7	Jan. & July	Providence,	1882	N
1st Mortgage	enver at Houldon Tr 1 cm	200,000	7	May & Nov.		1890		Bonds of 1874	500,00	0 7	April & Oct	Bosten.	1894	Ø
1st Mortgage gold, land grant 2,493,000 7° May & Nov. New York. 1899 1st Mort. Glay C. & E.Sag. guar. 100,000 11. Jan. & July. New Work. 1882 1882 thort. Glay G. & E.Sag. guar. 100,000 11. Jan. & July. New Work. 1887 Bay County Bonds (guar.) 75,000 10 March & Sept. New York. 1887 as Moire and V. 1st Mort. skg.fd.(H., W.& Mon.) 1,000,066 8 Jan. & July. 4 1991	enver Pacific	550,000	7	May & Nov.	Kansas City	1900	100			0 8	March & Sept	New York.	1888	ø
1st Mort gold, akg fund tax free. 3,024,500 7 May & Nov. N.Y. L&Ams. 1900 51 1st Mort, skg.fd.(H. W. & Mon.) 1,000,066 8 Jan. & July. 4 1901	1st Mortgage gold, land grant	2.493.000	8.0	MERCONE TAKE A	10 10	150,9946 T	182	Ist Mort Bay C. 4 E See Programmer	100.00	0 10	May & Nov	Newark	1888	3
es Moines and R. V. at 1100 tax iree. 8,024,500 7* May & Nov. N.Y.L.&Ams. 1900 51 1st Mort. skg.fd.(H., W.&Mon.) 1,000,066 8 Jan. & July. 4 1901	1st Mort. gold. akg frand (8 ft.gauge)	9,000	120	OF STREET, T. 18545	Man Santage State	10000	1 Jak	Bay County Bonds (guar.)	75.00	0110	March & Hent	New York	1887	В
2,400,000 ( Jan. & July. New York. 1904   Construction Load   20,400 8 Jan. & July.   4 1876	as Moines and Ra Tund tax Iree.	8,924,500	7	May & Nov.	N.Y.L&Ams	1900	61	Consolidated Sinking Fund	1,000,00	0 8	May & Nov	100 At 10 0		
the Action Manager and the New York 120 Mark to Manager to the Manager to the Control of the Con	E. montage (conpon)	2,400,000	1	Jan. & July.	New York.	1904		Construction Long.	280,40	6 8	Jan. & July	Louiseppie L		

## AMERICAN RAILROAD JOURNAL.

## AMERICAN RAILROAD BOND LIST. .

An Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	tate.			Payable.	one.	Price	Description of Bonds.	Amount.	Late.	Interest		Due.
10 P0011 AlorY work 1 m2 ha	WASE TO	-	W	hon.	Where.	A	-	CEOF Share V. sec. 15. Juliu V. San		H	When:	Where.	-
rida : ri Mortgage conv. gold	9 800 000	74	Jan	- July	N. Y. & Lond.	1990	Data	Huntingdon and Broad Top Mt.:	416,000	7*	April & Oct	Philadelphia.	1890
shing, North Side and Central:		44	and I	1 7 80 84	nay one attitled	H. Jan	Sperie	20 Mortgage	267,500	7	Feb. & Aug.	12 1 2 24 17 7 8 1	1875
t Mort. (Flush'g and M. Side.)	1,825,000	7	May	& Nov.	New York.	1901		Consolidated Mortgage	1,378,000	970	April & Oct.	go b'etanto s	1895
Mort. (Central of L.) Mort. (Cent. R. K. Exten.).	1,275,000 200,000		Maya	nd Nov.	Half han pains	1889		Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890
t Mort. (North Shore)	135,000		Feb.	& Ang		1887		General Mortgage for \$15,000,000	7,500,000		BOWE HORN WE	London.	1895
erling Loanda, Johnsto'n & Gioversville :	1,500,000	0.	100,1	*******	London.	100		Sterling Bonds, Sinking Fund Illinois Grand Trunk (C.,B. & Q.):	4,792,000		5 8	1018	1900
Mortgage	300,000	7	Jan.	k July.	New York.	1890		1st Mortgage guaranteed	933,000	8	April & Oct.	Boston.	1890
Wayne, Jackson & Saginaw: Mortgage, traffic guarantee	1 500,000	8	Jan.	& July.	New York.	1889	1	Indiana and Illinois Central:	3.500.000	7*	Jan. & July.	New York.	1901
Mortgage (Equipment)	500,000			& Uct		1881		Indiana North and South:	MESON SES	-	Langs Y	RESERVED A. LIN	ARILIN
Wayne, Muncio & Cin. :	1 900 000	100	Awell	A Out	Poston	1000	1	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7.	March & Sept.	New York.	1903
Mortgage	1,800.000 500,000		April	& Oct	Boston,	1899		Indianapolis, Blooming. & West.	5,000,000	7*	April & Oct.	New York.	1909
ningnam and Lowell:	17351 51	909	Dall.	11.11 9	Hwu. & Pope	Lab go	RE I	1st Mortgage gold	5,5 10,000	7*	April & Oct.	(1)45ma.s340)	1912
Mortgage	500,000 150,000		April	& Oct	Boston.	1890	80 89	2d Mortgage Indianapolis and Madison:	1,500,000	8	Apr. Track	(40 n. aud Cle)	1890
erick and Fennsylvania Line:	The second	HITT	120		100 M of 124 M	O apm	1	lat Mort. assumed by J.,M. &I.	897,000	7	May & Nov.	New York.	1881
Mortgage gold	150,000	0.	April	& Oct.	Baltimore.	1901		Indianapolis & Vincennes:  1st Mortgage guar. by Pa. Co	1,700,000	7	Feb. & Aug.	New York.	1908
mont, Kikhorn & Mo.(SC&P): Mortgage.	690,000	7	April	& Oct.		1901		2d Mortgage guar. by Pa. Co	1,450,000				1900
na & Unic. Umon (C.&N.W.);	The Breeze			2.10	none Wenner	2350	108	International and Gt. Northern:	1	03.8	100 VIII (16	David Jenilatiga	1011
Mortgage	1,692,000 43,000			& Aug.		1882 1875	102	lst Mortgage s.f. (Intern. R. R.) Convertible B'ds("	3,040 000 1,473,000			New York.	1911
, Harrisburg & Ban Antonio:	THE PERSON	1/06	100		1989 JULY 1988	MON		1st Mortgage (Hous. & Gt. N.RR.)	4,211,000	075	Jan. & July.	m. 143, en(47)	1900
Mortgage	1,700,000	6.	Feb.	& Aug.	Lond. or Bost.	1910		Convert.B'ds( " " )	1,677,000	8	Feb. & Aug.	66 86	1892
eston, Houston & Henderson: Mortgage	1,493,000	74	Jan.	& July	New York.	1890	824	Indianapolis, Cin. and Lafayette: 1st Mortgage of 1867	2,800,000	7	Feb. & Aug.		1897
eva, Ithaca and Athens:		-		1081164	a Ja 7 yeodyna	1000	mag.	1st Mortgage of 1869	2,000,000	046	June & Dec.	4 4	1899
Mortgage, skg. fd., guar gia (and Banking):	600,000	7"	-fan. a	nd July.	New York.	1890		Funded Interest Bonds, coupon. Equipment Bonds, registered	469,100 375,000	10	March & Sept.	. 66	1883
mpany bonds (debentures)	664,500	7	Jan.	& July.	Augusta	175-190		let Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	16	1888
an, Clinton & Springfield:	CONT.		Last.	23/17/	read or parameter	100112	Pico.	.1st Mort. (Cin. & Indiana)	499,000	3	June & Dec.		1892
Mortgage gold	2,000,000				N.Y. & Lond	1900	****	Indianapolis and St. Louis:	1,497,000	000	Jan. & July.	in it wit range	OM V
Mortgage gold en and Deckertown (Erie):	STREET, A.	10.00	SELT.	(A11.31.31	f. An ureal, uses	Table	110	1st Mortgage)	um: 6 8	2	Jan. & July.		1919
Mortgaged Rapids & Indiana:	246,500	3	Jan.	& July	New York.	1888		let Mortgage	2,000,000	7	April & Oct.		1919
Mortgage L. G. guar, gold	4,000,000	7*	Jan.	& July	New York.	1899		2d Mortgage	1,000,000	7	14 .44	44	1900
Mort. L. G. not guar. gold, River Valley (Mich. C.):	3,224,000	7*	April	& Oct	T. 4 1 1 1 3 2 3	1899	****	Equipment Mortgage	378,000	10	Jan. & July.	.,14,7 13.4	1881
Mort, assumed by Lessees	1,000,000	8	Jan.	& July	New York.	1886	941	Ionia and Lansing (D.,L.&L,M.):	770,000	8	Jat. & July.	New York.	1890
Mortgage, guar. by Lessees i Trunk (Ca.):	500,000		March	& Sept		1879	85	1st Mortgage traffic guar 2d Mortgage "	81,000		May & Nov.		1886
Trunk (Ca.):	0 500 000		Amell	A Oat	London	Last Time		lowa Falls and Siour City .	2,960,000	7	April & Oct.	New York,	1917
uipment Bonds £500,000uipm't Bonds No. 2 £500,000	2,500,000		Jan.	& Oct	London.	1877	****	lowa Midland (C. & N. W.):	2,000,000	00	April & Occ	MOL MIDE	100
stal & Military b'ds £1,200,000	6,000,000	6*	Feb.	& Aug	11 ( 3) , W = 11 ( )	Perp.		1st Mort., \$18,000 p.m., guar	1,350,000	8	April & Oct.	New York.	1900
Preference Bonds £3,218,149	16,090,745	44	Jan.	& July	4	Irred.	****	lronton (Penna.)	100,000	7	May & Nov.	Philadelphia.	1875
Preference Bonds £2,327.808 Preference Bonds £7,163,910	35,819,550	4.	- 66	64.		61		Ithaca and Athens (Penn.):	S01077	100	0.00	Landon dua	Jack
vincial Debentu's £3,111,500	15,557,500			******	Ottawa,			let Mortgage gold, skg fund	600,000	1.	Jan. & July.	New York.	1890
t Western of Canads ortgage Bonds £127,000	- 035,000	6	Jan.	& July	London.	1876		Jackson, Lansing & Saginaw(MC): 1st Mortgage guar	1,317,000	8	Jan. & July.	New York.	1885
etgage Bonds £547,000	2,735,000	254	April	& Oct	THE RESERVE THE PARTY OF THE PA	777-78	3	11 Int morte ( Mortnern Ext.) Suar	810,000	8	May & Nov.	66 66	1890 1878
w Bonds £1 000,000 benture Bonds £1,743,160	5,000,000 8,715,800	0	June	& July		1890 Por	****	2d Mortgage guar	1,968,000		March & Sept.	4 4	1891
t Western Railway of 1859:	0,110,300	NO. N	1828	2011000		Perp.	PAS A	Jacksonville, North West & S. East:	10 19	0.	MUE TOWN		Hitti:
Mort, ase'd by T., W. & W.	2,500,000	7	Feb.	& Aug	New York.	1888	911	lat Mortgage	610,000	7	Jan. & July	New York.	1902
Mort., " n Bay and Minnesota:	2,500,000	7	May	& Nov.	Entraverso 1959	1893	62	Jacksonville, Pensac. and Mobile :	472,000	7	Jan. & July.	New York.	1880
Mortgage	2,400,000	70	Feb.	& Aug		1900		20 Mortgage	2,000,000			4	1899
nville and Columbia:	1 408 548	-	Ton	4 Inbe	Columbia	107 104	of "	Jamest'n & Frank. (L.S.& M.So.): 1st Mortgage guaranteed	443,000	7	Jan. & July.	New York.	1897
Mortgage guar. by S. Car Mortgage not guaranteed	1,426,546 376,766		66	& July	Columbia.	'81-'86		2d Mortgage guaranteed	500,000		June & Dec		1894
nwich and Johnsonville:	Auren K	3708	888		Helportes ton	128016	100	Lefterson (Erie):	1977	1,95	1000 10	Warm Wark	1887
Mortgage	185,000	7	May	& Nov	New York.	1889	-400	1st Mort. (Hawley Section) 2d Mort. (1st Mort. (Carbendale Section)	204,000	7	Jan. & July.	44 46	1899
Mortgage (Construction)	1,386,000	70	Jan.	& July		1902		1st Mort. (Carbondale Section)	2,000,000	7	et et	4 4 4	1889
ibal and Naples(T. W.&W.):	Complete A	123	PUND.	*****	entrancion ega	CT LO LL	90	leffersonville, Madison & Indian.	2,474,000	100	Annell & Out	New York.	1906
Mortgage	675,000 225,000			& Nov		1898	36	1st Mortgage consol	2,000,000	7	Jan. & July	4 4	1910
ibal & Cent. Mo.(T.W.&W)	1000	122	6,01115	11/488/528	DINE THE PROME	00000	100	1st Mortgage (Ind & Mad.)guar.		1	May & Nov	4, 1, 14	1881
Mortgage, tax free	1,000,000		May	& Nov	New York.	1890 1892	854 75	Jersey City and Albany: 1st Mortgage	250,000	70	Jan. & July	New York.	1913
Mortgageibal and St. Joseph:	200,000			1	amen (Perm.	7097	Dix.	1st Mortgage (Ridgefield Park).			May & Nov		1912
sour State Loan	1,500,000		Jan.	& July	New York.	777-19	108	1st Mortgage (Ridgefield Park). Joliet and Chicago (C. & Alton):	999 000	100	BURNE Tourse	TOTAL SECTION	1882
souri State Loan teen years' bonds (277 m.)	1,500,000 3,798,000	8	March	& Sept	out on the	1885	774	lat Mortgage skg fund guar Junction, Philadelphia:	. xe . 1 . 1	0	Jan. & July	New York.	2004
Mort. (Q. & Palm.R.R. 15 m; Mort. (K.City & Cam.RR55m)	\$00,000	8	Feb.	& Aug		1892		1st Mortgage, guaranteed	500,000		Jan. & July.		1882
Mort.(K.City&Cam.RR55m) teral Land Mortgage (277 m.)	1,200,000		Jan.	& July	4	1886	92	2d Mortgage not guaranteed Junction and Breakwater:	300,000	6	April & Oct	TO HE STATE	1900
em Extension:	642,000	100	April	a Oct	law staces	1888	106	1st Mort. guar. by Delaware	352,000	6	Jan. & July	New York.	1890
Mortgage	4,000,000	7	Jan.	& July	New York.	1800	12.	Kalamazoo, Allegan& Gr. Rapids	ringston a	9.19	0 (000) (1-11)		1888
sburg & Lancaster: Mortgage, guar, by Pa. R. R.	700,000		Jan	& July	Philadelphia.	1883	1011	Ist Mort, assumed by LS&MSo. Kalamazoo and Schoolcraft:	840,000	0	Jan. & July	LIOW LOIK.	a market
Mortgage, guar. by Pa. R.R ord, Providence and Fishkill:	.00,000	100	1,000	1 3 3	( 381 801 1 %	0.0000	1.011	1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July	New York.	1887
Mort. (R. L. 26.32 m.) skg fund	481,000		Jan.	& July		1876		Kalamazoo, & S. Haven (M. Cen.)	"	10	May & N	New York.	1889
Mort, (Conn. 96.04 m.) skg f d. Wayne & Monroe (F&PM):	1,574,500	7	1775	+1111	Hartford.	1876		1st Mortgage guar, by lessees 2d Mortgage "	710,000			4	1889
, Wayne & Monroe(F&PM): Mortgage guar., tax free oke and Westfield:	1,000,000	8	Jan.	& July	New York.	1901		Kalamazoo & White Pigeon:	e municipal.	10	2,809,0	Non Tark	11000
Mortgage	A CHARGE E	134	10100	Jane 172	4175	Statis	100	Let Mort. assumed by L.S.& M.S. Kansas City and Cameron:	400,000	7	Jan. & July.	New York.	1890
Mortgage	200,000	7	when	& Oct	Boston.	1891		1st Mort., ass'd by Han, & St. Jo.	1,200,000	10	Jan. & July.	New York.	1886
Mortgage sinking fund	191,000		Jan.	& July	Brpt. & Bost.	1877		Lan. City, St. Jo. & Coun. Bluffs:			17061	and Albert Val. (3) on	1880
Mortgage of 1962	100,000	7	Feb.	& Aug	New York.	1885		1st Mort. (C. B. & St. Jo. 52 m.). 2d Mort. (""").	150,000			N. Y. & Bost	1878
uipmant Bonds	150,000			ac Oct	Brpt. & Best Bridgeport.	1883		lat Mort (St. Jo. & CB. 78 m)conv.	1,400,000	10	March & Sept		1992
ston and Texas Central	A HELDER - B	10	100	NORA C	Annual Control	THE PARTY NAMED IN	1	1st Mort. (Mo. Valley 130 m.)	1 500 000	1 7	Reh & Aug		1893
t Mortgage L.G. skg fund,gold. t Mortgage (Western Div.) onsolidated Mortgage	7,479,000	T	Jan.	& July	New York.	1881		Consolidated Mort. (200m.)conv.		3	March & Sept	water Landston	1890
onsolidated Mortgage	2 500,000	8	April	& Oct	- March (5615) M. (6)	1912	00	New Consol. Mort. for \$8,000,000		8	Feb. & Aug		
								Kansas City & Santa Fe (LL&G)	A CONTRACTOR OF THE PARTY OF TH	1 2	The second second	British Colonia Colonia	ALC: UNKNOWN

## AMERICAN RAILROAD BOND DIST. A

An Asterick (\*) fixed to rate of interest signifies " Payable in Com."

Description of Bonds.	Amount.	18	Interest	Payable.	1	de	Description of Bonds.	Lmount.	9	Interest		13	
Description of Bonus	58 W	Rate	When.	Where.	Ā	E.	en Where A 4	TH The		When.	Where,	A	1
sas Pacific:			\$ XO2	t.N. (N.O.811)	92,25	t.,0.	Louisville, Cincin. and Lexington:		H	& . yoftis	St.L (Nor. P.	6 sfleq	102
Mort. (1st Div. 140 m.) gold. Mort. (2d Div. 253.94 m.)gold	2,240,000 4,063 000		Feb. & Aug. June & Dec.		1896	24 M	Bends to State of Kentucky	3,000,000	7	Jan & July	New York	1897	
M.(3dD.244.66m.& 3,000,000a	8,411,000	7.	May & Nov.	N. Y. L. & F.	1899	COSS	0.4 Montage on 61 000 000	878,000	8	April & Oct.	d. Hen fel. & far	1900:	M.
Mort. (1,000,000 acres)	187,000	7	March & Sept. Jan. & July.	N. Y. & St. Lo.	1886	01 97.3 6 Tel	Louisville Loan	100,000	H	Jan. & July.	A.MR.O.MA	1861	No.
Mort. (2,000,000 acres)gold Mort. (")gold	1 500 000	1.02	March & Nent	IL COMMERCIALISM OF A	11848 ·	Manager.	1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	4 4	11002	086
Mort. (Leavenworth Branch	6,303,000	7	May & Nov. Jan. & July.	N. Y. &St. Lo.	1896	M NS	1st Mort. (Louis., Cin. and Lex.) 1st Mortgage (Shelby R. R.) Louisville and Nashville:	88,600	8	June & Dec.	C. 16r #1.006,000	1881	
Mortgage (Gov't Subsidy) Mortgage (Income)	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	7.60	1st Mortgage (main line 185 m.)	176,000	7	Jan. & July.	New York.	1876	o M
t County (Del.)			- 17(-U-	Canada (1), & F	A 7140	C.M.	1st Mortgage (main line 185 m.). 1st Mortgage (Memp Br.46.37m.) 1st Mort (Leb. Br. Ext. 73.2m.).	47,000		May & Nov.		1875	1
Mortgage for \$600,000 tucky Central :	400,000		Jan. & July.	Philadelphia.	1880	779	lst Mort. (Memphis and Ohio).	88,000 8,500,000	H	June & Dec.	New York.	180-184	
Mort (Covigton & Lexington	844,000		March & Sept.	New York.	1888	Wind	lat Mort. (Memp. & Clarksv. Br.)	2,425,000		Feb. & Aug.	4 1120 E 4614	1902	90
Mortgage	237,000	3	June & Dec.	A No. of No.	1885	****	Consol.M.for \$8,000,000(392 m.). Louisville Loan	6,964,000 849,000	7	April & Oct.	280 W. hun Wol	1898	7
Mortgage	1,947,000	7	April & Oct.	New York.	1904	dell'	Louisville Loan (Lebanon Br.).	225,600	õ	May & Nov.	ndaffideV. Son	1886	F
nded interest	254,300	8	100 000 0 C H	Water Section	1884	****	Louisv. Loan (Leb. Br. Exten.)	233,000		April & Oct.		1898	В
wk and St. Paul (C.B.& Q.): Mortgage traffic guar	864,000	8	April & Oct.	Boston,	1879	105	louisv., N. Al. & St. Lo. Air-Line:	2,875,000	7	Jan. & July.	New York	1892	
rosse, Trempeleau & Prescott	ap limit	1	000,060.1	L. tax free	PI 10.	Bones	1st Mortgage gold, \$25,000 p. m Macon and Augusta :	so must	1	8.8. 862,000	og & Noseho)	T) a	14
Mort. assumed by C. & N.W Blooming. & Miss. (TW&W)	1,000,000	10	April & Ook	New York.	1877		1st Mortgage end by Ga. R. R.	100,000	3	Jan. & July.	New York	1887	
Mortgage gold guar	1,300,000	7	Feb. & Aug	New York.	1891	70	Let Mortgage not endorsed Construct. Mort. end. by Ga.RR.	370,000	1	00 008	Proff loans)	1879	ů,
Mortgage gold guar	6			: mesteri i	on and	1 180	Macon and Brunswick.			: 160	Fi. Fould & E	Liver.	А
Mortgage gold guar Eric and Louisville:	. 1,500.000	7	Feb. & Aug.	New York.	1901	40	lat Mort. endorsed by Ga	1,000,000	100	May & Nov.	New York.	1887	a.
Mortgage	1.092,000			New York.	1892	( Care	2d Mortgage	1,100,000		April & Oct.	4 . 45.21	1889	śe.
Mortgage	. 590,000	0 7	Jan. & July.	2014 27 81 24 2	1903		Equipment Mortgage	150,000	3	H)6773		1879	А
Ontario Shore : Mortgage (\$20,000 pr. m.)	1,438,20	0 7	Jan. & July.	New York.	1897	6.00	Madison and Portage: 1st Mort, guar, by Chi. and Sup.	600,600	10	April & Oct.	New York.	1890	8
Shore & Michigan South'n.	:		No. 5 (10) 200	Control & Syrnon	(121,2)	J WO	Maine Central:	Sur month	4	The same of the same	stromouts:	oM. be	M
king Fund Mortgage nsol. Mort., S.F., Regist'd	1,198,00	7	J. A. J. & O.	New York	1879	1041	\$1,100,000 Loan, tax free	756 800	10	Jan. & July.	Boston.	1912	1
neol. Mort., S.F., Coupol	6,118,00	14 11.5	Jan. & July	TRIMO, Y SCHWIST	1900	107	\$1,100,000 Loan, tax free Extension (gold) Loan 1st Mort. (Belfast & Moosehead)	496,500	6	April & Oct	4 :0	1900	
Consol. Mort. for \$25,000,000	8,471,00		June & Dec.	DSZM oggwiMAS	1908	1C1	1st Mort. (Belfast & Moosehead)	150 000	3,	April & Oct May & Nov Jan. and July	Belfast & Boston	1890	1
nds of 1882 (Reg. & Coupor ke Shore Dividend Bonds	3,629,00		April & Oct	4	1882 1890	954	\$1,100,000 (A. & Ken.) Loan lst Mortgage (Portland & Ken.) Consol. (Port. & Kennebec.) Loan	217,300	1 45	April & Oct	. Augusta.		6
g. Mort. (Clev., Pain. & Ash.	) 1,000,00	0 7	Jan. & July	Distance Helt	1880 1892 1885	107	Consol. (Port. & Kennebec.) Loan	1,100,700	1 6	Welsel Street	Bostoni		10
Mort. (Mich. So. & Nor. Ind	) 1,000,00 5,256,00		May & Nov	A femanting	1892	107	let Mort (Leeds & Farm'ston)	260,000		Jan. & July	netitudion Bor	1901	
Mort ( " "	) 2,682,30	6 7	00 Mc.1 .	Make India	1877	104	2d Mort. (Someract & Kennebec) 1st Mort. (Leeds & Farm'gton). Bath (Androscoggin) Loan Manafield & Framing. (B.C.&F.)	425,000	6	40 LESE, 1		. 1891	100
Mort. (Cleveland & Toledo			Jan. & July		1885	110	Mansfield & Framing. (B.C.&F.):	Jan. A	100		101 \$15,000,000	1880	3
Mort. ( " Buffalo and Krie	200,00		Jan. & July		1877 1885 1886 1882 1886	108	lat Mortgage, guaranteed	300,000	10	Jan. & July	Bestoned	7 70	ä
ort. Bonds ( "	300,00	0 7	March & Sept	4	1886		lat Mortgage, Sterling	1,050,000		Mebrok Aug	London	4891	16
ort. Bonds ( " Toled	2,850,90 924,00		April & Oot	A PARTY OF THE PAR	1898 1876	105	lat Mortgage Dollar	2,450,000		May & Nov	Baltimore.	1891	125
t M. (Detr't, Monroe & Tolede t M. (Kalam. & White Pigeot			Feb. & Aug Jan. & July	4	1890	87	lat Mortgage, Sterling	3,000,000	1 8	Jan. & July		1900	6
M. (School, & Three River	100,00	0 8	Care La		1887		4th Mortgage	3,000,000 2,004,000 2,004,000	8	April & Oct			
t M. (Kalamaz, & Schoolcraf t M. (Kal., Atlegan & Gr. Rap			4 4	4 4	1887 1888	974	Marietta Pittaburg & Claveland	200,000	3	May & Nov	S. Marting S.	1888	195
t M. (Jamestown & Franklin	443,00		ounts		VAT	0.00	Marietta, Pittsburg & Cleveland : lat Mortgage gold Maruttet, Houghton Ontonagon: lat Mortgage (Marq. & Ont.). Lat Mort (Houghton and Ont.). Consolidated Mortgage	1,500,000	0 7	Feb. 4 Aug	Sow York	1805	60
I M. ( " "	500,00	0 7	June & Dec	(M. Car)#	1894	11.00	Marquette, Houghtong Ontonagon:	Tune and	8	830,000	New York	1892	B
e Shore & Tuscarawas Valley t Mortgage gold	2,000,00	0 7	* April & Oct	Cleveland, C	. 1901	10 16 10	lat Mort (Houghton and Ont.)	2,000,00		Jun. & Dec	old, tax free	1892	
Mortgage, for \$1,000,000	. 696,00	0 7	1	7.0491, d.146) I		16 7114	Consolidated Mor:gage	1,454,00		Various.	W. H. A. C. 1972	92-16	38
lyria and Black Riv. b'ds ass te Superior & Mississippi :	180,00	0 7	May & Nov	action?	1892	din	Massawippi Valley (C. & P. R.)	400,00		Jan. 946 July	Boston,	1876	8
t Mort. skg fund gold tax free Mort. gold tax free and con-	4,500,00	0 7	* Jan. & July			204	Masswippi Valley (C. 2 P. R.)  1st Morigage guaranteed.  Maryland and Délaware: 1st Morigage.	Jan. &	- 1	000,128	A	tible be	B
Mort gold tax free and con	8,200,00		April & Oct	4	1900	0 4	lat Mortgage	850,00		May & Nov	Boston,	1885	93
rence (P. Ft. W. & Chi.):	3,200,00	10	2 003,600	9202	1902	CODOS	Massillon & Cleve, (C.M. V.& D.)	180,00	16	June & Dec	n Roomen B	o Itom	1
Mortgage, guaranteed	855,00	0 1	Feb. & Aug	New York.	1895	D dies	1st Mortgage guaranteed, gold Maysville and Lexington:	22-100,000	0 7	Jan & July	Now York	1890	13
st Mort. guar. by Pac. of Mo.	500,00	10	Anril & Oct	New York	1899	on it is	Maysville and Lexington :	600,00	1 7	Juni & July	New York	1890	
ven., Lawrence & Galveston	0 10 100	<b>M</b>	April & Oc	Md. State form	1000	O A Ja	Memphis and Charleston:	2000	13	000,000,1 lrvb	ernmont Subsi	12 13 13	100
Mort. skg fund conv., gold. Mort.(K. C. & San. Fe)gus	5,000,00			N. Y. & Bon		214	1st Mortgage, Convertible	1,293,000		March & Bept	New York	1880	
t Mort. (K. O. & San. Fe)gus t Mort. (Southern Kan.) gus	r. 720,00	10 1	8 June & Dec	Boston	1890 1891	200	2d Mortgage. Tennessee State Loan	1,000,00		Jan. & July	of the title sent all the	1865	1
igh and Lackawanna:	) Do 114/13	1 2	1,000,000	Variation Pos	COMP.	DODE.	Income Bonds	2 600,00	0 10	March & Sept	4 34	178-7	78
t Mortgage tax free	300,00	10	7 Feb. & Aug	g. Philadelphia	1897	STREET,	Memphis and Little Rock:	*****	1.	War to	No. They	to I bn	A
t Mortgage (new loan)	A live		8 June & Dec	Philadelphia	1898	107	1st Mortgage (Land Grant) 2d Mortgage	1,000,00		May & Nov		1800	9
t Mortgage (new loan) t Mortgage ( )reg	5,000,0	10	6	H 8 79612 In	1898	108	2d Mortgage	isn. &	2 2	000,000		SERVICE SE	Ðά
Mortgage for \$6,000,000 eneral Mort for \$40,000,000.	0,000,0		7 March & Sep 6* June & Dec	dersch (Brie)			Michigan Control	200,00	9 8	May and No	New York	1890	10
eneral Mort, registered	5,000,00	100	6. " ane ac De	44 55	1928		Michigan Central: Let Mortgage, convertible Let Mortgage sinking fund conv. Connol. Mortgage for \$10,000,000 Let Mort, (Mich. Air Line nasu'd	566,00	0 8	April & Oc	Boston.	1882	
risb., Centre & Spruce C. (P& 1	y id and	14.	1, 50,000,60	of short A.M.	110.0	गटनात क्ष	1st Mortgage sinking fund conv.	1,508,00 8,000,00 1,900,00	0 3	000171 (66	r Hod. & Tagni	1882	20
t Mortgage. ington & St. Louis (A.&P.)	1,545,0	00	7 May & No	v. Philadelphia	a. 1902	2	Jat Mort (Mich Air Greened	1,900,00	91	Jan. & July	New York	1909	
t Mortgage goldle Miami:	1,000,0	00	6º June & De	. New York.	1899	or cours	The Least Diment Dongs for Edulary.	F 600,00	0 2	Apr. and Oc	N.Y. & B		
t Mortgage	1 400 0	~	100,006,8	William Words	- Poop	to Z. da	Michigan Lake Shore:	1800.00		1 11	SUPPLIES OF STATE	Middele	G
			6 May & No	v. New York,	1883		Mich. So. and North'n Indiana:	2800,00	1	Jano July	New York	1000	100
incinnati Loan	100,0		6 May & No	Va Winter	1880		lat Mort. assum'd by L.S.4.M.S. 2d Mort. "	5,256,00		May & No	Now York		
		00	6 Jan. & Jul	N.Y. & Bos	1 1000	30 M 84	Middletown, Unionv. & W. Gap:	2,682,00	0 3		entrata	1877	M
t Mortgage gold.	8,780,0		7 April & Oc		1905		let Mortgage tax free	400,00	0 1	12 Care 1 1 Care 1	ALL MAN TO THE WAY OF THE PARTY.	1806	S
		9 3	0000	OSHIGHTSID	10 2000	od titbe	lat Mortgage tax free		3	126.36	land (NY.&O	N.M. Wild	M)
t Mortgage le Schnylkill (Phila. & Rdg.)	750,0	00	7 Apr. and Oc	t. New York.	1900	ger Calum	1st Mortgage sterling £335,000 Midland Pacific:	1,015,00	9	May No	v. Londono	1806	15
t Mortgage, Skg. Fd	759,5	00	7 Apr. and Oc	t. Philadelphi	a. 1877	101	lst Mortgage gold, tax free Mifflin and Centre Co. (Pa.):	1,100,00	0 7	Feb. & Au	. New York	1609	
Mortrage gold	1.5000	1 2	100225001	Saprost stom	7,076.0	ALTERNATION DES	Mifflin and Centre Co. (Pa.):	March &		500 000		Deni	820
ng Island	1,500,0	00	8* F. M. A. & 2	. New York	. 1900	Er erros	Milwaukee and St. Paul	200,00	9	Feb. & Au	Philadeinhi	1097	
Mortgage	. 800,0		6 Jun. & Jul				See Chicago, Mil. & St. Paul Milwaukee, Lake Sh & Western	in ling A	0	NELOCE   1000	and River Bone	oof)	1
Mortgage (Glas Gove De	175,0	00	7 Feb. & Au	g. Philadelphi	a. 1890		Milwaukee, Lake Sh & Western	& dwant	1158	1,000,500		W. 1252	S.
eneral Mortgage	150,0	00	6 May & No	New York	1898	108	1st Mortgage	8,000,00		June & De	o New 1 70	1902	10
te Schrykill (Phila & Rdg., t Mortgage, Skg. Fd.  anaport, Crawf. & S'wstn In t Mortgage gold.  t Mortgage (Rxtension)  t Mortgage (Rxtension)  t Mortgage (Glen Gove Br.)  et Mortgage.  dsiana & Mo. Riv. (Ch. & Aut Mortgage.	1):	OI.		Silegroup Effe	C DUTE:	2017	1st Mortgage	1,625,00	1	June & De	c. New York	1800	
disville Padrock and G W.	. Socolo	00	7 Feb. & Au	New York	1900	92	Mineral Point: And wash town	a yell	3 3	3,000,000	for \$3,500,000.	DADE:	his
at Mortgage.	8,000,0	00	8 March & Sep	New York	1890	10 K 12	lat Mortgage	220,00	9	Jan. & July	y Detroit	1800	
	0000	00	- 100 m 100 p	V. Liv. Myrry Tree 2	11000	To our	1 1st Worteness sold improved	1 400 04	والم	Apr. and Oc	All Mary Mr. and		ell)

## AMERICANO BAILROAD BOND HIST.

An Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest When.	Payable. Where.	Due.	Price	Description of Bonds.	Amount.	Rate.	When.	Payable.	Due.	Dela
tinneapolis &St.L (Nor. Pacific)			ton: 3	dis and Lexin	ile, Cu	valuo	N.O. Jack & Gt. N. (N.O. StL. & C.):	******		. 8	Wass Vanh	1000	
1st Mortgage gold, guaranteed finnerota and North Western:	2700,000		Jan. & July.	New York.	1911	M Jai	1st Mortgage	3,000,000 1,500,000	8	April & Oct.	New York.	1886 1890	-
let Mort: gold, skg fd & tax free leadesippi Cent.(N.O.StL.&Chi.):	20,000pm	44	Jan. & July.	Detroit.	1890		2d Mortgage for \$3,000,000	3,000,000	7*	Jan. & July.	030.035,0000,645	1912	
1st Mortgage	1,012,500	100	May & Nov.	New York.	74-784	STOLL.	New Orleans, Mobile and Texas: 1st Mort. (Mobile to N. Orleans)			Jan. & July.	N. Y. & Lond.		
1st Mortgage	2,000,000	8	Feb. & Aug.	Bull and This	1886	debal.	lst Mort (N. Orleans to Texas)	7,250,000 2,825,000	8	outpoot 1bi	New York.	1915	**
			May & Nov.	Nashville	liste of	velm	2d Mort, endorsed by Louisiana. New York, Boston and Montreal:	J. moll	to i	MINORA OFFICE	Similar Panker	Many by	1
let Mortgage gold	2010,000	34	Jan. & July.		1900		New York & Canada (D.&H.C.):	6,617,500	7*	Feb. & Aug.	N.Y. or Lond.	1903	100
les Mortgage gold	600,000	7	April & Oct.	Memphis.	1876	4-4-	let Mort. for £800,000, guar	4,000,000	6*	May & Nov.	London,	1984	-
Consolidated Mortgage Tennesses State Loan	1,254,000	8		O bea didents	181-100		New York Central & Hudson R.: Debt Certificates (N. Y. Cent.)	5,936,626	6	May & Nov.	New York.	1883	1
ississippi Valley and Western	A STORES	133	100, 100, 100, 100, 100, 100, 100, 100,	\$8,000,000,00	10.16.17	Uppelle	Bonds for debts assm'd (N.Y.C.)	1,514,000	7	Feb. & Aug.	68	1876	1
lessippi Valley and Western: let Mortgage \$20,000 p. m lesouri, Iowa and Nebraska:	800,000	4	Feb. & Aug.	New York.	1902		Bonds for B.& N.F. stk ( " ) Bonds for R.R. Stocks ( "	76,000	6	May & Nov.	Lisadolf, ast	1883 1883	i
1st Mortgage gold, sinking fund.	2,000,000	71	June & Dec.		1910		Bonds for Real Estate ( " )	166,000	6	4	86 66 86 86 37	1883	1
lst Mort (U.Pac.S.Br.) skg fund	3,220,000	6*	Jan. & July.	New York,	1899		Bonds of 1854 renewed ( " )  2d Mort, (Hudson River) S. F.	1,894,000		June & Dec.	44 44	1887 1885	i
1st Mort. (Tebo & Neosho) S.F.,	362,000	71	June & Dec.	44	1903		Bonds of 1871, tax free	1,950,000		April & Oct	or Long Line	1891	T.
Consol. Land Grant, ske fd gold Additional Consol. Mort	2,500,000		Feb. & Aug	ediby da 3	1904	59	lst Mort., coup. lst Mort., reg'd for \$30,000,000	18,465,000	7	dan. & July	and by the for	1903	
Further Add. Consol. Mort	600,000			Office the	1906		1st Mort. Sterling for £2,000,000	9,733,333	6	codios p 4	London.	1903	
lasouri River, Ft. Scott & Gulf: lat Mortgage, Land Grant, S. F.	5 mag 900	Th	Jan. & July	New York.	1880	56	New York and Harlem: Consolidated Mortgage of 1863	103,000	6	Feb. & Aug	New York.	1893	1
2d Mortgage	2,000,000		April & Oct			land.	Binking Fund Mortgage of 1861.	108,44	7	Jan. & July	4	1881	1
lat Mortgage	377,500		Jan. & July	Bavannah.	1876	21 30	Consol, Mort. of 1872, coupon. Consol, Mort. of 1872, reg	10,500,000	7	May & Nov	W	1900	
2d Mortgage.	300,000	8	44 44	New York.	1889	****	N. York, Housatonic & Northern	010.00			grandE	VARTACLE	1
Plain bonds	- 83,500	8	D6Moba Inffe	Bavappah.	1887		lst Mortgage New York, Kingston & Syracuse:	249,000	7	April & Oct	New York.	1902	1
1st Mort, endor, by State of Ala.	2,484,000		May & Nov	New York.	1900		18t MOPL for \$4,000,000.	2,500,000	7	Jan, & July	New York	1902	1
2d Mortgage	800,000	8	Begender	sei tax feet	1900		New York, N. Haven & Hartford: 1st Mort, (Harlem & Portchester	1,000,000	7	00.211.0 11.4	New York.	1903	1
let Mortgage Sterling	5,686 000	6	May & Nov	Mob. & Loud	1888	4.51	New York and Oswego Midland	done de	1	0000213-E-1_000	Lord Sect Systems	Joan	1
Interest bonds		1 0.	Man 10 14	Mobile.	76-18	08/07/18	1st Mortgage gold, tax free 2d Mortgage convertible	2,500,000		May & Nov	New York	1894 1895	1
Sterung Interest bonds	709,920	6	offering #	London.	1883		2d Mortgage non-convertible	1,500,000	7	MONTH STATE	A ub allusta vest	1896	1
Tennessee Substitution Bonds.	1,688,000	1	May & Nov	. Mobile.	1901	1	3d Mort., Equipment	2,425,000				*****	1
Special Mort. (Gaineaville Br'h)	1,458,858	a b	March.	Tues I . ( office one	1877		Consolicated Mortgage	1,200,000			100 20 110		
Council Mart. for \$15,000,000		7	Jan. & July	N.Y. & Lond	1: 1904		New York, Providence & Boston 1st Mortgage		6	Feb. & Aug	New York.	1878	1
Onvertible 3 per cent. bonds ontclair (N. Y. and O. Mid.):	977,860	70	M. J. S. & D	: Hagging	o pagent	n teins	Improvement Bonds	100,00	7	Jan. & July	Long of the line	1876	1
lst Mortgage gold, guar	1,800,000		* March & Sept		-	16000	Extension Bonds	250,000	6			78-'8 1899	1
2d Mortgage	780,000					4	General Mort. for \$1,000,000 Norfolk & Petersburg (A.M.& O.)		7	Jan. & July	T' A norma K	1000	1
I ORIGORDERY and Earle (Earle):	A PAC STREET	8	000,000,0	Dollar	0100017	oM B	1st Mortgage	306,00	8	Jan. & July	New York.	1877	
let Mortgage	127,000		April & Oct	New York.	1888	i della	1st Mortgage2d Mortgage	157,00 458,00		A CONTRACT	Norfolk.	1898	
tonicomery and Euraula:			1:19	ologolD & grate	Pical	arteria	North Carolina:	1	8	Q0,018 GE	A Lorent & Gr. D	1070	
lat Mortgage and by Ala. gold.	330,000		* March & Scot		1886	O Link	North Eastern (S. Car.):	375,00	8	May & Nov	1	-	
1st Mortgage not endorsed	drama de	8	1,760,000	(Marg. c. On	usume.	M 282	lst Mortgage	820,00			Charleston	1899	
lat Mortgage gold, tax free	800,000	0 4	* J. A. J. & O	New York.	1890	O Cale	North Missouri (St.L., K.C. & N.	226,60	8	2,000,000	on one to see	TORA	୍ର
1st Mortgage sinking fund, guar	.   5,000,000		May & Nov	New York.		117	1 1st Mortgage	3,000,00	0 7	Jan. & July	New York.	1895	
2d Mortgage guar	354.000		Jan. & July		1891	106	North Pennsylvania:	1,930,50	0 6	Jan. & July	Philadelphia	1885	9
Construction bonds	4 73,000	0 7	Feb. and Aug	4 44	1889	108	2d Mortgage		0 7	May & No	las igo soil saf	1896	10
Gen'l M. Clat on Boonton Br. 3 an	4.821:00		April & Oc	44 44	1901	104	General Mortgage	2 035,00		Jan & July	THE WAS S	1877	
Special Mortgage	ri alenalen		June & Dec		1915	old sa	North Shore (Flush, N.S. & Cent	Bob. & 3	12	1000 ACE	Lostnessens .	4000070	6
Nashville, Chattapooga & St. Louis	1,450,000		Jan & July	New York.	74-8	821	Northern Central: 7 www.	155,00	0 7	Feb. & Au	New York.	1887	17
2d Mort. (Government Subsidy	1,000,000		4 4	tertionized	181-19	1	14 1st Mortgage, Md. State loan	1,500,00				Irred	
Naw Mortgage	\$.800,000	0 3	1,393,000	Confertible	1918	100	2d Mortgage S. F. Coupen 3d Mortgage Coupon	1,490,00		Jan. & July	Baltimore, Phila, & Balt.	1885	0
lat. Mortgage sinking fund, guni	2,100,00	0 1	Jan. & July	New York.		83	3d Mort (York & Cumb.) gual	500,00	0 6				
2d Mortgage gold	500,00	0 6	* April & Oc	L Nashville.	1887	O MAN	Income conv. coupon				Harrisburg.	1880 1922	R
Vashua and Lowell: Honds for treight depot	200.00	0 4	Feb. & Aug	Boston.	1892		Consol. Mort, coupon	2,599,00	0 6	# a "	Baltimore.	1900	ï
Newark & New York (U. of N.J.		2 8	000,000,1		.: vansif	M M		205,00	0 6	* April & Oc	Lond. & Balt	1900	0
1st Mortgage guar	. 000,00	0 8	Dan. & July	New York	1001	D & Jx	Northern New Jersey (Krie):	darch &	1	400.000.8	000,000 BR 40	the limit	76
lat Mortgage gold		0 1	May & No	v. New York	1880	974	Northern New Jersey (Krie): 1st Mortgage skg fd guar Northern Pacific:	400,00	0 7	Jan. & Jul	y. Jersey City.	1878	17
let Mort. (New Bed. & Tauntor	171,60	0 1	Jan. & July	y. Boston.	1881	987	INT MORE ON R. B. & Inndagold.	. 130.094.00	0 7.3	Jan. & Jul	New York.	1900	ij
New Issue for \$360 000	400,00			10 9,018 101 must	1894	105	Northwestern Virginia: 3d Mort., assumed by B. and C. Northwestern Union (C. & N.W.	140,00	10	1000,000,1		1885	(0)
let Mortgage	525,00	0 4	Various.	New Haver	. '96-'	00	Northwestern Union (C. & N.W.	Inne. &	. Po.	000 000 1 1	Ut blen	on me	ñ
lat Mortgage	3,000,00	0 1	Marcale No.	y. New York	1889	maprite	1st Mortgage	3,500,00	0 7	*	. New York.	****	H
1st Mortgage (coup. & reg) 2d Mortgage	2,000,00		T				1st Mort. Mass. Loan, skg. fd.,	400,00	0 6	Jan. & Jul	y. Boston.	1877	
		6 1	1.8 8,208,000	y. N. Y. & N.	U 1900	10 M Ja			0	100,001		1877	H.
1st Mortgage	750,00	10	8 April & Oc	10 . 37 15 PROS	1 60-7	52	lst Mortgage	2150,00	10	Jan. & Jul	y. New York.	1890	8
Holyeke and Westfield bonds	200,00		1 000,000	oon za	1801		Ogdensburg and Lake Champlai	a: 80,00	10	Jan. & Jul	y. Boston.	1878	3
let Mortgage gold, guar	3,000,00	10	7" Folk & Au	New York	1895	to Ken	lst Mortgage Ogdensburg and Isake Champlai Equipment Mortgage Equipment Mortgage Equipment Mortgage Sinking Fund Bonds Ohe and Mississippi Consolidated Mort Bonds	200,00	10	B soften 4	4	1879	le.
2d Mortgage	1,500,00	00	7 4 4		1881		Sinking Fund Bonds	468,00	10	March & Sep	Ha & Add'I)	1890	10
lew Jersey and New York :	. 800 O	00	7# March & Ser	N.Y. or Lon	d. 1898	30 6 15 00 0 1	Consolidated Mort. Bonds	3,067,0	90	7 Jan. & Jul	y. New York.	1898	20
let Mortgage	A	87 8	00,000		Grant P.	to \$ 00	Consolidated S. F. Mortgage.	3,517,0	10	7 000000.1	London.	1898 1898	
let Mortgage let Mort. (Tom's River Branc	2,000,00 120.00		7 May & No 6 April & Oc	MARKET HER LIGHT TO BE	1889		Consolidated S. F. Mortgage Consolidated Mort., Sterling 2d Consol. Mort. & S. F. Bond Income and Funded Debt Bond	a, 3,905,0	00	April & Oc			100
2d Mor gage. Council. Mort. for \$7,000,000	1,000,9	00	7 March & Seg	ola lo Welste	1884	2 000	Income and Funded Debt Bon	18 174,0	00			1882 1883	
Income Mortgage	5,300,00 750,00		7 April & Oc	at arestracy	1908		let Mort (Springfield Division	160,0		7 May & No	v. New York	1905	
income Mortgage	1 35 500	130	1,025,05		OUNSET	S 26.09	lithit discolution of Allert same Discour	1		OF STREET, Mary	ALC: NO LOUGH	0.86.25	100
let Mort. gold, for \$3,000,000.	3,000,0	00	7 May & Na	v. New York	. 1960		lat Mortgage (O. C. R. B)	580,0 1,500,0	00	7 Feb. & At	ct. Philadelphi	1882	8
No. X sonder Northern Gen. Vi. 1st Mortgage	2010	00	d I.pril & O	New York	1886	10 6 3	let Most (Thion & Titneville	500,0	00	7 Jan. & Ju	ban nag	1890	ø

## AMERICAN RATEROAD BOND LIST.

AMERICAN HAIDROAD SORWARD

An Asterick (\*) affixed to rate of niterest signifies "Payable in Coin."

terest Payable. 1 2 Ta	1	13	Interes	Payable.	1 4	181	erest Payable.   g   8   1	11	ie.	Interest	Payable,	1 3	18
Description of Bonds.	Amount.	3	When.	Where.	Ā	E	Description of Bonds.	Amount	Re	When.	Where.	Da	- E
Old Colony:	1 000 000		March & Sep	Boston	1876	1054	Philadelphia, Wilmington & Balt	290,000	P	Jan. & July.	Phila, & Bost.	1884	iota
Plain Bonds	1,000,000 32,000	5	30.48	(La) thiremey	1884	994	Mortgage Loan, convertible	161,000	6	April & Oct.	at le Barbary	1876	ion
Plain Bonds	1,450,000		March & Sep		1877	1014	Loan of 1867	700,000		00 di n -	. u . u	1892	Tors
Cape Cod Railroad Bonds	265,500		Feb. and Au	Homen.	1881	108	Loan of 1875	639,000	8	DOMELY MOD	(Lawey's dist	1900	150 JE
Omaha and Northwestern: 1st Mort. Land Grant, Gold	16,000pm	7.3	Jan. & July	New York.	1901	dino	Pickering Valley (Phila. & Rdg) 1st Mortgage, guaranteed Pitteburg, Cin. & St. Louis (Pa.):	331,800	7	April & Oct.	Philadelphia.	1900	M dat
Omaha and Southwestern: 1st Mortgage \$20,000 p. m	1,034,000	8	June & De	e. Boston.	1896	95	Pitteburg, Cin. & St. Louis (Pa.): 1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	moli 35
Orange, Alex. and Manassas-			i (la)	n Fronk Condit.	Lideno	id dine	1st Mort. (Steph. & Ind.) conv.	3,000,000	6	Monthly.	New York. Philadelphia.	1884	841
See Wash. C., Va. Mid. &Gt. So. Oregon and California:	& dyna M	1	06,771	for \$200,000.	darki.	26 36	Consolidated 2d Mortgage Pittsburg, Ft. Wayne & Chicago	5 000,000	7	April & Oct.	reft . I Treads	1913	NATE OF
Osage Valley & Bouthern Kansas	10,950,000	7.	April & Oc	t. New York.	1000	Je sel	Pittsburg, Pt. Wayne & Chicago 1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	120
1st Mortgage (5-20 years) Oshkosh & Miss. (C.,M. & S. P.):	200,000	10	Jan. & Jul	y. New York.	1888	10018	lat Mortgage (Series B)	875,000	12	Jan. & July Feb. & Aug March & Sept	trains outsider	1912	0000
1st Mortgage	240,000	8	Jan. & Jul	y. New York.	1891	Chil	lst Mortgage (Series C)	875,000 875,000	9	April & Oct.	mon line 1M	1912	****
Oswego and Rome (R.W. & O.):  let Mortgage Income Mortgage Oswego and Synchronic D.L. & W.)	500,000	7	May & No	v. New York.	1916	014.783	1st Mortgage (Series E) 1st Mortgage (Series F)	875,000 875,000	7	May & Nov June & Dec	Boule & surget .	1912	10030
Income Mortgage	112,10			g. 14(4. 16	1891	dino	2d Mortgage (Series G)	. 800,000	1 7	Jan. & July	B. M.Arkamen	1912	1101
Oswego and Syracuse(D.L.& W.) 1st Mortgage, guaranteed	201,00	0 7	May & No	v. New York.	1885	10.10	2d Mortgage (Series I)	860,000		March & Bept	Annanh	1912	1 361
Uttawa, Uswego & Fox River:	1,131,00	0 8	Jan. & Jul	y. N.Y. & Bos	L 1900	106 o	2d Mortgage (Series I) 2d Mortgage (Series K) 2d Mortgage (Series L)	860,000	7	April & Oct		1912	1657_1
Owensboro and Russellville.	Feb. 4c	1	0000008.1	wines bond sale.	Plant.	0.4 341	2d Mortgage (Series M)	860,000 2,000,00	7	June & Dec	100000000000000000000000000000000000000	1912	1034
Pacific of Missouri (Atl. & Pac.:	1,500,00	0 8	Feb. & Au	g. New York	1892	17012130	Construction bonds of Jan. 1.77	0 100,00	0 7	Jan. & July	. New York.	1912 1887	1000
1st Mortgage gold	7,000,00 2,804,00		Jan. & Jul		1888	941	Construction bonds of Jan. 1, 7 Equipment bonds	1,000,00	0 8	March & Sept	10,08,201 M. bil	1854	15551
Income Bonds	1,500,00	0 . 7	Mar. and Se	t	1892	0.10	Pitteburg, Va. and Charleston:	700,00	0 7	April & Oct	. New York.	1902	NE FOR US
St. Louis County Debt Real Estate Bonds	100,00	0 7	Monthly.	v. New York	1886	13 0 100	Pittsburg, Wash'gton & Baltimore	4,000,00	0 7	Jan. & July	Baltimore.	1898	1031
1st Mort. (Carondelet Branch).	. 500,00	0 6	* April & O	4 4	1898	0 4 360	1st Mort. (Pittsb. & Conn'lsville 2d Mort. do. (Balt. Loan) 1st Mort. (Turtle Cr. Div.10) m	5,000,00	0 0	May & Nov	STATE OF THE PARTY	1902	3. (***
1st Mort. (Leav., Atch. & N.W. 1st Mort. (Lex. & St. Louis)gol	900,00		June & De	G 4	1899		Real Estate Mortgage	100,00		7	Baltimore.	1883	louds.
Paducah and Memphis: lst Mortgage gold for \$2,805,000	A linux	0 7	* Feb. & At	g. New York	1902	on of the	Real Estate Mortgage	20,000 pr	7	Jan. & July	v. New York.	1901	ar fore in
Panama . coll school of mine I hadren	Morettada	1	600,355a	Dlog	ogugi	to M. Jak	Port Huron and Lake Michigan	28 12031	312	STOREST STATE	Carponnessing	- Bernar	TO M DE
General Mortgage, sig £597,800 Paris and Decatur:	. 2,889,30	0 7	* April & O	et. London.	1897	77 0100	let Mortgage gold, for \$1,800,00 Portland & Ogdensb (Me. & N.H. let Mort. (Maine Section) gold	0 1,800,00	113	legalinotic level	APPLIES SHOW FOR	1132	incorae
let Mortgage gold, S. F	. 1,200,00	0 7	*Jan. & Ju	ly. N. Y. & Lon	d. 1892		lat Mort. (Maine Section) gold.	800,00 0 149,00		May & No		1900	
1st Mortgage guaranteed Pekin, Linc & Decatur(TW&W)	. 500,00	00 7	Jan. & Ju	ly. New York	1878	dischip	Consol. Mort. gold, for \$3,300,00 Portland and Ogdensburg (Vt.):	T SP AND	3 3	The state of the s	Mary Lat Latin	3 150	20 G Z41
lst Mortgage, gnaranteed	1.076.00	00 3	Fob. & A	g. New York	1900	00	1st Mortgage gold, for \$2,300,00 Portland and Oxford Central:	0 1,200,00	PO	May & No	v. N.Y. & Bos	1891	10 M 10
lst Mortgage, guaranteed Pemberton & Hights.(UC of NJ)	10000		Torr.	of A.Northeads	due al	ed nath	lat Mortgage of 1863	250,00	10 (	Jon. & Jul	y. Portland.	1883	NO 80, 154
lst Mortgage guaranteed Peninsular (Mich.) Railway:	1	2	140	ly. Philadelphi	1 100 111	SECTION	1st Mort. (Portland Loan)skg f	d 700,00				1887	
1st Mortgage gold (S.F.) 1st serie 1st Mortgage gold (S.F.) 2d serie	8 1,800,00		May & N	ov. N.Y. or Lor	id. 1899		lst Mortgage (equal lien) 2d Mort. (Portland Loan)	100,00		Mar. & Sep		1887	
l'ennsylvania:			10000	Neutliwostern	bund	largain	Port Royal (8, C.):	T	112	MO NOS	ministration and the	- NAMES OF	10.10.2E
lat Mort. (Harrish's to Pittab's General Mortgage	20000 8	- 1	J. A. J. &	<ul><li>ly. Philadelphi</li><li>O. Philadelphi</li></ul>		168	1st Mortgage gold, skg fd 1st Mort gold, guar by Ga. Co Portsmouth, Gt. Falls & Conwa	1,500,00		May & No	v. N.Y. & Lon	1889	OF TRANS
Consolidated Mortgage	19,999,76	SC. 94	Jan. & Ju	ly. London.	1905		Portsmouth, Gt. Falls & Conwa	S14,00	31".	June and De	c. Boston.	1890	62
State lien for \$7,500,000, akg f	d 5,007,3		April & O			90		20 5.000	3 2	Mariana Con	A Sewader &	11/1 1/11/02	dill Lint
Peunsylvania Coal:	487,50	90	Feb. and A	ng. New York	1881	10 4, 10	1st Mort, gold, conv. & tax free 2d Mortgage	78,0		Jan. & Jul	y. New York	1910	FEED MC RESIDE
Pennsylvania and Delaware	2 .000	0	1000,032		1/18	100 SE 25	Providence and Worcester:	Lavel Asid	00	Jan. & Jul	y. Providence	None.	to E tel
1st Mortgage	1,083,0		April & C	et. Philadelphi	190		Stoughton Branch bonds	1 000 0		6 000 0F3	Y. I TOTAL	10 2 14	charanas acomas
Pennsylvania & New York(L.V. 1st Mortgage guaranteed	1,500,0	00	June & D	ec. Philadelphi	do duri	1101	Quincy, Alton and St. Louis:	1,000,0	00	May & No	v. Philadelphi	188	Character of the last
lat Mortgage guaranteed Peoria & Bureau Val(C.R.L& P	1,500,0		7 4	1.0030 W	9.1 190	g yea		Contract of the contract of th	23 6	The state of the	and CB at Da be	nal legico	rep obsess
1st Mortgage guaranteed	600,0	00	g Jan. & Ju	ly. New York	L 187	p a 9000	Quincy and Toledo (T., W.& W.	0. 800,0	1	Feb. & Au	n. de North No.	420 th	delines
Peoria & Hannibal (C. B. & Q.):	. 671,0	00	g Jan. & Ju	ly. Boston	167	104 ou	1st Mortgage, guaranteed.	500,0	00	May & No	v. New York	189	60.
let Mortgage, traffic guarantee. Peoria, Pekin and Jacksonville:		11	H Inches	Z.M.Z.(DIEN	Bing.,	cacuso	1st Mortgage, guaranteed.	756,0	00	Jan. A Ju	y. Boston.	189	1054
2d Mort conv., and tax free Peoria and Rock Island:	1,000,0		7 April & (				Reading and Columbia (P.& R).	650,0		March & Sep	t. New York		
Peoria and Rock Island:	1 500 0	1	BEN AND SOME	ng. N.Y. & Lo	13 501	CO E AR	2d Mort, Coupon, guaranteed	850,0	00	7 June & De	e. Columbia	188	in 1000
let Mort. gold, conv. & tax fre 2d Mortgage. Perkiomen (Phila. and Rdg):	150,0	00 1		ly. New York			2d Mortgage	300,0		7 Jan. & Jul	y. Troy	188	Printed South
1st Mortgage, guaranteed.	619,0	00	6 April & (	oct. Philadelph	la. 180		lat Mort (Saratoga & Whiteha	150,0	00	7 March & Sei	New York	188	10 12 10
		2 3	200,008		* TURNE	190 6 58	1st Mort. (Troy, Salem & Ru	125.0	00	7 May and No.	Y - Gel A vol	188 189 189	101 42
let Mortgage (instalments) 2d Mortgage. Philadelphia and Baltimore Cen	841,5		8 Jan. & Ji	4 4	190		Consol. Mort. for \$2,000,000	1,925,0		7 May and No	by Almers	192	02
Philadelphia and Baltimore Cen 1st Mortgage (Penn. Div. 361 n	800,0	000	7 Jan. & J	dy. Philadelph	de 187	A 100 A	Richmond and Danville:	600,0	00	d Jan. & Ju	y. Richmond	L 188	Oro wee
lat Mortgage (Md. Div. 9; m.).	300,0	00	8 00,000,I		- 189	110 18, 33	Virginia State guar. bonds	157,8	00	6 wo wood		187	
let Mortgage (Md. Div. 91 m.). 2d Mortgage (Pa. & Md. 46 m.) Philadelphia and Erie (Penn.):	400,0	000	90 000 7	Ensure Die.).	190	100 8, 21	1st Mort. (Northwestern, N.	500,0	00	April & O	et N. Y. or Ric	ch	
lat Mort, (Sunbury & Erie 40:	w. J. J. 000.0	100	7 Apr. and (	ot. Philadelph	ia. 187	1 102	Consolidated Morigage Rich., Frederickburg & Potoms	1.766,0	100	6 May and No	New York	L 75	.80 081
2d Mortgage. General Mort, for \$20 000,000.	3,000,0	200		alych pold die de	188	8 96		cate Later Wilde	m	6. Jan. & Ju	ly. London.	187	
		100	1,000,000	" Phil or Lo	nd. 192	O lo mile	Donar Loan, Coupon	200,0	00	200,100		188	1. 10000
Loan of 1868, debenture	1.138.4			uly. Philadelph	ua. 189	3 74	Dollar Loan	121,	199	6 00 various.	000,000,18 10	157	10 5144
Mort Loans of 1843-44-48 & 4 Mortgage Loan of 1868	2 700 0	000	7 Apr. and	Pote & ABWI B		3 111	1st Mort. (Coup. and Register	(4) 1834	500	7 June & D			100
Mortgage Loan of 1836 stg	182,4	100	5* Jan & J	London.		010 8. 8	2d Mortgage (Coupon)	174/	100	8 Apr. and O	60 K & H M.	1 25	186
murigage Loan of 1836 stg	. 134.4	100	77 b00:000 [G	& SMith'n of	187	Artes Mr. all	1st Mortgage tax free	9,000,	100	7º Feb. & A	ng. N.Y. & Lo	nd 191	Angeres
Consolidated   Dollar register	ed 3,358,0	000	7 June & 1	Dec. Philadelph	nin. 191		A li lat Mortgage, W. delt, blkg lft	nd 799,	990	March & Se	pt. New Yor	k. 189	
mortgage { Gold or stg cou	p. 7,000,0	000	6* 4	" Phil. or Lo	nd. 191	1	2d Mortgage	460, 1,050,	000	7 June & Du	Y. plon sweet	M 190	THE RESERVE
Dallanasana	805 6	lane	A 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Philadelph	191 the 191	CHECK THE PERSON	Consol. Mort. conv. till 1879.	3,000,	000	7 Apr. and O		100	84
New deben, loan, conv	n. 9.599 (	000	7 Jan. & J	oly. Phil. or Lo	189	18 95	Rutland (Cent. Vt. & Vt. & Cat	1.)	000	7 May and N	ov. Boston.	18	
Gen'l Mort. stg. S.F.(\$60,000,00	0) 9,900,0	000	6. Jan. & J	dy. bett part	is is	8 0 00	Equipment Mortgage, tax fro Equipment Mortgage	1,500		May and N March & Be	pt rebia 28	18	80 - 58 03 16
Acces ( Annually (Little Col.) King	en semme told	AN.	I DE VELTOUS	**********	111-40	197	Panichen Minchossississis	***. 110001	-	A : Sul with Di	All Printers and the last	1000	

## AMERICAN RAILROAD BOND LISTA

An Asterick (\*) affixed to rate of interest signifies "Payable in Coin."

ginaw Valley and St. Louis: ist Mortgags int Oroix and Penobecot: ist Mort. (Cal. & Baring) 2d Mort. (""") Calais Loan (Lewey's Island) Joseph & Denver City: ist Mort. (E. D.) gold tax free ist M.(W.D)land grant, g'd tax fi Joseph and St. Louis: ist Mort.gage Louis, Alton and Terre Haute ist Mortgage skg f'd. (Series A.	95,200 17,500	.8	8.11.8	Where		-	n Where ~ A	1.44	24	When.	Where.	9
ist Mortgago int Oroix and Penobecot: ist Mort. (Cal. & Baring) 20 Mort. ("") Calais Loan (Lewey's Island) Joseph & Denver City: ist Mort. (E. D.) gold tax free ist M.(W.D.)land grant, g'd tax fr. Joseph and St. Louis: ist Mortgago Louis, Alton and Terre Haute.	95,200 17,500	.8	Ballet . S	The second second	A	Control Control	South Come			THE RESERVE TO SERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME		
as Mort. (Cal. & Baring)	17,500		May & Nov.	Baginaw.	1892	Build'	South Carolina:	1.466.303	6	Jan. & July.	London.	182-188
Joseph & Denver City:  Joseph & Denver City:  ist Mort. (R. D.) gold tax free.  ist M.(W.D)land grant, g'd tax fr  Joseph and St. Louis:  ist Mortgage	17,500	911	Jan. & July.	Calais, Me.	1879	Louis	lat Mortgage (L.) currency	897,000	0.7	00.M	New York.	182-188
Joseph & Denver City: at Mort. (R. D.) gold tax free. at M.(W.D)land grant, g'd tax n Joseph and St. Louis: at Mortgage Louis, Alton and Terre Haute		6	4	onining and	1879	tennel.	Domestic (G) Bonds	615,500		April & Oct.	Charleston	1902
at Mort. (R. D.) gold tax free at M. (W.D) land grant, g'd tax fi Joseph and St. Louis: at Mortgage Louis, Alton and Terre Haute	115,000	6	June & Dec.		1876	****	Domestic (I) Bonds	1,298,500	7	Jan. & July.	hackf 4 morting	1891
st MortgageLouis: Louis, Alton and Terre Haute	1,500,000	8*	Feb. & Aug.	N. Y. & Lond	1899	regiot	South Georgia and Florida	76,000	6	Jan & July.	toperwyw,Item	180-192
st Mortgage Louis, Alton and Terre Haute	5,500,000	8*	Marian Cara	ac St. Louis (	1900	****	lst Mort. assumed by Atl. & Gulf 2d Mort. 4 4 4	464,000	7	May & Nov.	New York.	1888
Louis, Alton and Terre Haute at Mortgage skg f'd. (Series A.	1,000,000	6	May & Nov.	New York	1893	Int.	South Mountain TransCharth Wall	200,000		00,850,5, .4	a-891,000 pp m.	1889
BE WEGLIGHT BWELL I. OF CERTIFIED TO	1 100 000	5.1	G0.552 B. 400.0	O.O.S. avyone to	collection in	Coty	South Mountain Iron(Cumb.Val): 1st Mortgage guaranteed	200,000	6	June & Doc.	Philadelphia.	1888
at Mostgom ake Od (Royles R	1,100,000		April & Oct.	New York.	1894	1074	2d Mortgage for \$200,000 South and North Alabama.	177,500		March & Sept.	: ##criolila	1884
d Mortgage preferred (Series C	1,400,000	7	Feb. & Aug.	TON STYNY	1894	109	1st Mort, endor by Ala gold	201 000	0	Jan. & July	The Train is a	nedgen.
d Mortgage preferred (Series D	1,400,000	7	May & Nov.		1894	-	1st Mort., endor. by Ala., gold Sterling Mort., guar. by L. & N.	£1,100,000			New York. London.	1890
quipment Mortgage	300,000		March & Sept.	and minds	1884	70	Bouth Pacine (Atl. and Pac.)	10000		Jan. & July.	sea (C.,M. & S	15 56 15
d Mortgage preferred (Series C d Mortgage preferred (Series D d Mortgage Income (Series E quipment Mortgage Louis, Iron Mt. and Southern t Mort. (St. Louis & Iron Mt.	4,000,000		COLUMN TO THE STREET	THE WAR	negative.	16,121	lst Mortgage gold assumed South Shore (Mass.):	4,103,000	0	July.	New York.	1883
W. MOIS.	N 0.000.000	7*	May & Nov.	New York.	1892	97	South Side, Va. (A., M. and O.):	150,000	6	April & Oct.	- Boston -	180-181
st Mort. L.G. (Arkansas Br'h)	2,500,000	155	June & Dec.	and the second of	1897		let preferred bonds	675,000	8	Jan. & July.	New York.	184-190
et Mort. (Cairo, Ark. & Tex. Joneolidated Mortgage	1,500,000		800,000	a (gerice in	1897	1060	2d preferred bonds	621,000	6	00.ME .M.	. hoffmauden in	184-,90
Louis, Jacksonville & Chicago	7,000,000	253	00,002	e (Bories E)	1899	1	3d preferred bonds	452,800	6	4 4	will zod a ca	'84-196
at Mortgage	2,929,000		April & Oct.	New York.	1894		1st Mortgage, akg fund conv 2d Mortgage	1,500,000	7	Feb. & Aug	New York.	1899
Louis, Kansas City & Northn	548,000	3	Jan. & July.	Principal Control	1898	1.46	2d Mortgage	600,000	7	March & Sept	90,000,1 <b>9</b> mil o	1882
d Mortgage Louis, Kansas City & Northn at Mortgage (North Missouri	6,000,000		Jan. & July.	New York.	1895	974	lat Mortgage gold.	1,500,000		May & Nov.	25 JFA) [1008	1000
teal estate & 2d M. for \$3,000,000 Louis, Lawrence and Denver:	993,000	7	March & Sept.	and Charles	1899	****	Southern of L. L.	the differ		2,804,800	New York.	1900
st Mort. guar. by Atl. and Pac Louis and South Eastern:	1,020,000	64	Jan. & July.	New York.	1901	1.191	1st Mortgage	750,000		March & Sept		1887
Louis and South Kastern:	9 007 000	-	on non a codding	Personal description	Co.mo	( in I	CONTROLIT WITHINGSOFT .	1,500,000	7	May & Nov.	Street Street	
st Mort, gold skg fund conv st M.(Evans.D.)gold skg f'd,con	1,000,000		May & Nov.	New York.	1894		1st Mortgage land grant tax free			Apl. & Oct	New York.	78-38
st Mort. (Evans., Hen. & Nash.)	1,000,000	7	Jan. & July.	LYM AD SHIP	1897	****	Southern (Cal.) Pacific:	1,252,000	7	Jan. & July	20,404/1,70	1890
Louis, Van.& T. H. (T.H.&L.)	2,000,000	7	Feb. & Aug.	of the the student	1902	2550	1st Mortgage gold for \$28,000,000.	11,000,000	6	April & Oct	New York.	hua s
t Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	M. Jal	Southern Pennsylvania:	Seeth de	5.1	(000,112,1 000)	1 gold for \$2,80	ring no
d Mortgage, (A.) guaranteed i Mortgage (B.) convertible neome Mortgage Paul and Iowa Southwestern	1,600,000	7	May & Nov.	4	1898	1	1st Mortgage gold	88,000	7	March & Sept	Philadelphia.	1900
noome Mortgage	1,000,000	1.2	March 1.	Pittebass	1898	200	2d Mortgage gold South Western (Cen. of Ga):	1000		111111111111111111111111111111111111111	of ania	1880
Paul and Iowa Southwestern	4,500,000	231	CO. CL. 1000 C	Pittsburg.	1901	****	Plain Bonds, various conv			various.	Macon.	72-786
t Mortgage Paul and Pacific 1st Division:	4,500,000	7*	May & Nov.	**********	1903	Cons	Spartanburg and Union:	300,000	7	500.000	Lbestaman	1721-76
t Mort. (St.P.to St.Anth.)10m	-3.5 Low 25.0	8	March & Sept.	New York.	Manufactura S	If Jel	1st Mortgage, end. by S. Car 1st Mortgage not endorsed Springfield, Athol & Northeastern:	350,000		Jan. & July		1879
t M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July. June & Dec.	16	1892		Springfield, Athol & Northeastern	198,370	7	1.074000	deserte Manury .	1879
Mort. (do.) & 1st land gr. M. (Main L.) R.R. & Lands.	1,145,760 3,000,000		June & Dec.	-maisuleen	1892		18t Mortgage	2416.000	7	Jan. & July.	Boston.	'83-'91
d M. ( do. ) R. R. & Lands.	8,500,000	74	May & Nov.	London,			opringueid & Illinois B. Eastern:	. (B) 54.24		L 65. At	icial Railway	00- 81
eneral Mortgage for \$15,000,000		7*	************	(most featen)	10001	de to	lat Mortgage gold, tax free 2d Mortgage gold, tax free	3,400,000		Feb. & Aug	New York.	1899
Paul, Stillwater & Taylor's F. at Mortgage	450,000		Inn & Tule	War Trick	R) Iven	011 110	Springfield and Northwestern:	446,000		April & Oct	hr( w.4) hlour	1900
em (West Jersey):	-	0	Jan. & July.	New York.	1901		lst Mortgage gold, skg fund Staten Island	500,000	07	Fob. & Aug	New York.	1991
st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	200	1st Mortgage	200,000	87	Torne	Man Work	1000
lem and Lowell (B. & L.): st Mortgage	226,900	6	Feb. & Aug.	Boston.	-	S. deel	Starting of Shenord and Chamble	to mely	0.	Jan. & July	New York.	1886
st Mortgage		10	Pob. to akug.	Diston.	1878	97	lat Mort., Guar. by Cent. Verm. Sullivan (Central Verm.):	500,000	67	Jan. & July	Boston.	1887
ntoga & Whitehall (R. & S.):	2,301,000	-7	Jan. & July.	New York.	1900	00	1st Mortgage	500,000	6	Jan. & July.	Boston,	1875
at Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	bivo	ALL MILLS OF THE CONTRACT OF THE PROPERTY OF T	250,000				1881
at Morigage, guaranteed rannah, Albanya Gulf (A & G)	307 317710	100	40.000 7	Alow A GIAL	1000	0000	Buthyan and Erie	35 x15 d.	-	J.083,00		DEN STOR
sannah and Charleston:	810,000	7	Jan. & July.	New York.	Var.	***	lst Mortgage, skg fund			May & Nov	New York.	1886
at Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	M Jal	Sunbury and Lewiston :	A 600,000	7	Jan. & July	N.Y., Bost. Ph	1904
tate guaranteed (C.& S.)bonds	505,000		March & Sept.	Charleston.	1877	7 mm	1st Mortgage gold	1 200 000	12	000,000.F	DOGINATENY	G 27 V 20 2 24
unded Interest bonds, guar vannab, Griffin & North Ala.:	111,800	7	7,37	New York.	1869	****	1st Mortgage gold	1,200,000	6	April & Oct	Finitadelphia.	1801
st Mortgage for \$500,000 guar	152,000	7	Jan. & July.	Macon.	1991	ist bit	Countries Dridge & Erie Inne (10 v			200	1 2 15 level	CHINES,
annah and Memphis:	A CONNEX	8.	Marine 1 100	Errotte errore	100000	****	Byracuse, Bing. & N.Y. (DL&W):	1,000,000	87	00.00	New York.	
enectady & Susq.(D.&H.Can.)	10,000pm	8"	May and Nov.	New York.	1890	***		1,400,000	7	April & Oct	New York.	1879
nt Mort., gold, endor. by State enectady & Susq.(D.&H.Can.) at Mortgage gold, tax free nooleraft & Three R. (LS&MS)	400,000	7"	Jan. & July.	New York.	1900	St. Bic	Syracuse and Chenango Valley	270,000		June & Dec	v., amdenz fre	1887
at Mortgage	100,000	1	00,000 -1000	certains siring	TOP TO	e Me della	lat Mort gold, for \$600,000	2.800,000	7	Feb. and Aug	New York.	1891
at Mortgage board and Roanoke:	200,000	1	Jan. & July.	New York.	1887		Tebo and Neosho (M. K. & T.):	Se mil	0.1	150,000	the second	SALPRING
st Mortgage ma and Gulf:	210,000	7	Jan. & July.	New York.	1880	ole bi	Terre Haute & Indianandia	1,163,000	7	June & Dec	New York.	1903
at Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	A 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	d sal	Ist Mortgage Bonds of 1873 for \$1,600,000	800,000	7	April & Oct	New York.	1879
ma, Marion and Memphis; st Mort. guar. by Ala ma, Rome and Dalton;	1	1	100 m	MOW YORK.	1890	****				1004148	(anecalmenta)	1894
ma. Rome and Dalton	15,000pm	8	March & Sept.	New York.	1889	Contract.			8	June & Dec	NY	1010
AR MOPLESSES, TAX TYON.	1 12 0000 0000	7	April & Oct.	New York.	1887	o will	1st Mortgage S. F. Gold	Jan. &	7	100,008 K.mi	Cleon. Day. 5	1012
l Mortgage. Quipment Mortgage. mokin Valley & Pottsv.(N.C.)	4,000,000	7	Jan. & July.	SCHOOL STATES	1891		Toledo, Peoris and Warrant	1,350,000	7	Jan. and July		1906
mokin Valley & Pottay (N.O.	230,000	10	100,000 100.0	relations and and and and and and and are	1881				7	June & Dec	New York.	1894
t Mortgage, on road and land	2,000,000	74	Jan. & July.	Philadelphia	1901	98	lst Mortgage (Western Div.) 2d Mort conv.(	1,800,000	7	Feb. and Aug	DING & VINE	1896
t Mortgage, on road and lands boygan and Fond du Las:	700 000	100	5810	San T. Sar Sterior	or for the	10	Equipment Mort sinking freed	1,300,000		Jan. & July	ии	1886
t Mortgage extension.	729,000		June & Dec.	New York.	1884	2000	Equipment Mort. sinking fund Consol. Mort. for \$6,200,000	1,500,000		May & Nor	Dec 8:30 000,000	1879
nango and Allegheny:	la least	0	100,000	Coupon	1896	11486	lat Mortgage (Burl. Branch) Toledo, Wabash and Western :: [1st Mort. (Toledo and Illinois) lat Mort. (I. Erie, Wab. & St. L.)	250,000		June & Dec	Mulbunillin	1901
many Valley (Ct.)	795,000	7	April & Oct.	New York.	1889	THE CO	1st Mort (Toledo and Illinois)	John Ac	3	PARISON AND	e original dab	1890
et Mortgage for \$1,000,000 epaug Valley (Ct.) . et Mortgage	400,000	7	April & Oct.	about four err	CAY 250	o M. Ju.	1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	A To	Feb. and Aug	New York.	1890
d Mortgage	200,000		Jan. & July.	New York,	1891	-	lat Mort (Gt. West. Rwy of '50)	2,600,000	1 4	10.ME81	m#9f 1830#Hg	1898
or Line (N. Y., N. H. & Hart.)	900 000	-	100000000000000000000000000000000000000	etatist do the tad	200 10	OK 34	lat Mort. Illa & South's Lord	500,000	1 3	May & Nov	2146121 hotes 2246121 hotes	1890
ux Olty and St. Paul	200,000	7	March & Sept.	Boston.	1880	V ****	let Mort. (Decate & East St. L.	2,700.000	3	F. M. A. & N	on believe to the	1889
st Mortgage	1,240,000		May and Nov.	New York.	1901	old tel	2d Mort, (Toledo and Wabash)	1,000,000	7	May and Nov	the Manifest B.	1878
		7.		. a	1901		2d Mort (Gt. West Rwy of Ro	1,500,000	7	OCCUPANT OF STREET	a pulle oblate	1878
And Mortgage Sold Sold Mortgage gold Sold Mortgage Sold Sold Sold Sold Sold Sold Sold Sold	166.000	10	************	*********			2d Mort (Wabash & Western 2d Mort (Gt. West. Rwy of '59' Equipment (Toledo & Wabash Consol. & F. lat Mortgage Consol. & mort gold	1,000,000 1,000,000 1,500,000 2,500,000 600,000	0 7	00/m6d8 2.0c	I Boother Menco	1883
ax City and Pacific:	In least the	1	wo oos		10000000	-	Consol 2d most	2,610,00	יין אי	P. M. A. & N	L. S. Mridde J. Mid	1907
4 Mort (Gov. Subaidy)	1,529,000	6"	Jan. & July.	New York. U.S.Treasury	1898	504	Traverse City (Gr. Rap. and Ind.)	2,186,00	7	* Feb. and Au	LIME INCH	1898

# AMERICAN RAILROAD BOND LIST. The Letter (e) affired to Rete of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Late	When.	Payable. Where.	Due	Price	Description of Bonds.	Amount.	10	Interest	CONTRACTOR OF THE PARTY OF THE	- 6	18
oy & Bennington (T. & B.):		93	220000	Separate S	328	13	10001 020000000000000000000000000000000	8912	B	When.	Where.	A	19
at Mortgage skg fund, guar	89,700	7	Jan & July.	Troy.	1878		Western Maryland:  1st Mortgage, unendorsed	400,000		Jan. and July.	Baltimore.	1890	А
y and Boston.	300,000		Jan. & July.	New York	1887	1.	let Mortgage, mendorsed	200,000		The second second	一 "	1890	ŝ
I Mortgage	800,000 650,000	13	April & Oct.	200 P. C.	1885		2d Mort endor by Wash. Co 2d Mortgage preferred.	309,000 300,000	6		121	1890	Ş
onvertible Ronds	648,000	7	May and Nov.	4 4	1875 1882	1:1:	3d Mortgage endor, by Balt	875,000		**	mD M	1896	a
y, Salem & Rutland(R.& Sar.)	500,000	7	May and Nov.	New York.	1890		3d Mortgage endor by Balt 4th Mortgage	1,000,000			4	1900	0.0
Mortgage, guaranteedy Union (and Depot):	5	1	18 85 850	2008 :		11.	14 AND MILOTON MASSUED CONTRACTOR	2.785,000	Ba	Jan. and July.	New York.	1800	ĕ
t Mortgage, guaranteed kerton:	680,000	6	Jan. & July.	New York.	1878	1.	Western Pennsylvania (Penn.):		2	是不是平 adgite	Mark Street	23	ä
t Mortgageon Pacific:	408,000	7	April & Oct.	Philadelphia.	1901		let Mortgage (Pittabg, Branch).	1,000,000		Apr. and Oct. Jan. and July.	Philadelphia.	1898	Ė,
on Pacific:	27 286 000	6	Imp & Tule	N. V. A. Door	100 10	107	General Mortgage;	1,200,000		Transmitt duty.	4	1000	ä
t Mortgage gold, tax free t Mort Land Grant Mortgage (Gov. subsidy)	7,682,000	7	Apr. and Oct.	Transfer de Done	1887	105	1 1st Mortgage for \$5,000,000	8,500,000		Jan. and July.		1904	ä
Mortgage (Gov. subsidy)	27,286,512	6	Jan. & July.	U.S. Treasury.	196-19	91	I West Jargey:			Jan. and July.	Now York.	1896	ä
Mortgage Crov. subsidy I Mortgage Sinking Fund maha Bridge B'da, stg £500,000 on Pacific (Central Div.):	2,500,000	8	Apr. and Oct.	London	1896		Debenture bonds guar. by O.&A.	1.000,000	6	March & Sept. Jan. and July.	Camden.	1888	ä
on Pacific (Central Div.):	1,600,000	0	May and Nov	New York	1905	3	lst Mortgage lst Mortgage (Salem) guar. lst Mort. (Swedesboro') guar	1,000,000	6	204	Philadelphia.	TO 10	ä
Mortgage (Gov. anbaidy)	1,600,000	6	May and Nov. Jan. & July.	U.S. Treasury.	96-7-	8	ad Mort. (Cape May & Millyille)	200.000 500,000		June & Dec. Apr. and Oct.	Camden.	5	n
t Mortgage gold, tax free	3 220 000	36.3	Jan. & July.	DECEMBER 1	1899	21	2d Mort. (Cape May & Millville) Consolidated Mortgage	1,000,000		Apr. and oce		1899	l
on & Titusville(O.C. & A.Riv.)	-,,-	1	B. C. L. C.	Men Tolk.	TOOR .	100	West Wisconsin:	8 900 000	24	2 KL . 10	elles	1887	ĕ
ted N. J. R. R. & Canal Cos.	500,000	7	Jan. & July.	New York.	1890	00	1st Mort. land gr., gold skg fund 1st Mort. (Sonthern Extension).	640,000	70	Jan. and July.	W. Y. or roug	1902	ŝ
can of 1901 (Tinited (Companie)	3 000 000	0 6	March & Sept.	Philadelphia.	1901	100	White Water Valley:	6 21 3 23	1	1.1.	a l	1000	ž
terling Loan £369,200 (U. Co's	1,846,000	9 8	0 4 4	London.	1894		Wico-Mico and Pocemoke:	1,021,840		Feb. and Aug.	Cincinnati.	1890	5
terling Loan £389,200 (U. Co's terling Loan £380,000 (" oan of 1884 Sk. Fund (" oan of 1886 (United Compa's	1,800,000	6	Apr. and Oct.	Philadelphia.	1894		Ist Mortgage	200,000	6	Jan. and July.	New York.	1888	Ñ
oan of 1888 (United Compa's		0 6	Feb. and Aug.	2000	1888	90	1st Mortgage	350,000	8	May and Nov.	New York	1900	
terl's S.F. £262,000 (C. &Am.	1,310,000	0 6	Due 90 days Feb. and Aug.	London.	11880	200	Wilmington, Colum. & Augusta 1st Mortgage	2/2	1:	C ee laterane	41. 18	1000	ŝ
oan of 1883 (Camdend: Amb'y	1,700,000	H D	12275000	Philadelphia.	1883	109	Wilmington and Beading:	8,800,000	17	June & Dec.	12 10 13	1900	á
oan of 1889( " " " " " " " " " " " " " " " " " " "	866,000 5,000,000		June & Dec. May and Nov.	Philadolphia	1889	10:	2d Mortgage coupon or regis	1,200,000		Apr. and Oct. Jan. and July.	Philadelphia.	1900	S
oan of '78 (N.J. R.R. &T. Co.	450,000	0 6	Feb. and Aug.	New York.	1873		Wilmington and Weldon:	1,700,000	88	Jan. and July.	司法國憲	1902	ñ
ond to State of N. J. (do.)	100,000	0 7	Apr. and Oct.	N. Y. (Over	Due.	1 .4.	Sterling Bonds	648,700	60	Jan. and July.	London.	1881	Ē
st Mortgage	1,000,000	0 6	Jan & July	Salt Lake City	1890	13		221,400	76	May and Nov. Jan. and July.	War Wark	1886	B
h Southern:	660,000	0 7	1 5 6 6 6 6 6 5	5828282	100	100	Sinking Fund gold, Bonds. Wilmington and Western (Del.):		10	to see I network		900	H
t Mortgage	000,000	1	Jan. & July.	Sait Lake City	1891	1.0	Windna & St. Peter (C. 4 N DE)	500,000	12	J. A. J. & O.	Phil. & Wirm.	1892	5
st Mortgage	.1 200,000		Jan. & July.	N. Y.& Utica.	1878		186 Mortgage \$20,000 p. m	2,750,000	7	Jan. and July.	New York,	1887	ä
ca, Ithaca and Elmira:	. 9		20000	5: 10: E	1891	100	Extension mortgage bends	1,660,000	3	Jan. and July. May and Nov. June & Dec.	A B	1907	ä
st Mortgage, Sterling mont Cent.—See Central Vt.	1,500,000	0 7.	3 Jan. & July.	London.	1902		I I VY INCODMID A JONEPALE	to a louis .	36	oune & Dec	ms   5 3	TAGO	B
rmont and Massachusetts:	FILE		00 000	188	1.00	11	lst M. L. G. gold S. F. 225,000pm Worcester (Md.):	4,618,500	70	Jan. and July.	Boston.	1901	ŝ
st Mortgage sinking fund	200,000	0 6	Jan. and July.	Boston.	1883	100	1st Mortgage. Worcester and Nashua;	210,000		Jan. and July.	Baltimore,	1891	ä
Convertible bonds	150,000	0 7	ir - re	lo a	1879	100	Worcester and Nashuas Plain Bonds	105.000		-80 ti 80 (2)	15 15 15	1 2	H
eksburg and Meridian :	1 8 8		8 22 8	32 11 1	199	g				Jan. and July.	Boston.	1881	17
leneral 2d series (blue)	850,000	0 7	Jan. and July.	Philadelphia.	1890		Plain Bonds	250,000	7	Apr. and Oct.	5.	1805	
ortgage ] 3d series (black)	138,000	0 7	ti de		1890		CANAL BORDE.	2	1*	Stook		1 2	ā
pecial Loan 1871	213,00		Apr. and Oct.	12082088	1890		Chesapeake and Delaware:  1st Mortgage sinking fund.  Chesapeake and Ohlo  Sterling Loan guaranteed.  Preferred Bonds (next lien).	-		1	15 45	Stone	ä
neland:	2000	200	0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1278222	1001	0 00 7	Chesapeake and Ohio	1,982,750	0	Jan, and July.	Philadelphia.	1890	g
st Mortgage tax free ginia & Tennessee(A.M.& O.)	750,000	0 7	Apr. and Oct.	New York.	1890		Sterling Loan guaranteed	4,875,000	80	J. A. J. & O.	London,	1800	B
nlarged Morigage	990,000		Jan and July.	N.Y.&Lynch.		70	Proferred Bonda (aext len) Delaware Division (L.O. & N.): List Mortgage, guaranteed. Delaware and Hudson: List Mort, List series, Nov. 1, '6'; regis 2d series, July 1, 186'; tured. 5d series, July 1, 187. Coupon bonda of 1824.	1,000,500	6	Jan. and July.	Baltimore.	1886	ä
th Mortgage	870,000		March & Sept. Jan. and July.	THE RESERVE	1900	di	1st Mortgage, guaranteed	800,000	6	Jan. & July.	Philadelphia	1878	ä
unded Interest	226,300	0 8			1880	300	1st Mort. / 1st series, Nov. 1. '6'	1.500.000	2	May and Nov.	New York	1877	В
ncome Mortgage (fundable)	98,60	9 8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1866		regis 2d series, July 1, 186	8,500,000	7	Jan. and July	134.57.91.63	1884	ä
st Mortgage gold, tax free	810,50	0 7	d Apr. and Oct.	New York	1901-		Coupon bonds of 1874	3,000,000	1	Apr. and Oct.		1891	А
st Mortgage, guaranteed	511,40	4 -	Feb. and Aug	E. C. D.	1000		Registered bonds of 1874	2,000,000	7	White war our	4 4	1804	А
d Mertgage, guaranteed. arren & Franklin(O.C.& AllR).	750,00		May and Nev	New York.	1975	100	Mortgage Learn 1877	789 770		Tura & The	Dhille dell bla	1077	ä
st Mortgage assumed	1,500,000	3 6	TOUTH	1 05 46 5	10 8 8	1 3	Convertible Ronds	762,779	6	June & Dec.	Philadelphia.	1877	ø
at Mortgage, assumed	1,000,00	1>	Feb, and Aug.	ERECTER	5 4 4	-80	lat Mortgage, registered	794,000	66	March & Sept. J. A. J. & O. F. M. A. & N.		1894	
satch and Jordan Valley	60,00	7	Apr. and Oct.	New York.	1880	1.17	1st Mortgage, reg. (R. R.)	2,000,000		F. M. A. & N.		1897	
st Mortgage	150,00	0 9	May and Nov.	New York.	1893	THE OWNER	Coupon bonds of 4874.  Begistered bonds of 1874.  Lehigh Coal and Navigation Mortgage Learn of 1877.  Convertible Ronds  Convertible Loan, gold  Lat Mortgage, registered  Lat Mortgage, registered  Lat Mortgage, registered  Lat Mortgage (equip). Loan, gold  Gonsolidated Mortgage  Greenwood Mortgage  Greenwood Mortgage  Monorganela Navigation:  Lat Mortgage  Lat Mortgage  Mortgage  Mortgage  Lat Mortgage	794,000 5,381,983 2,000,000 4,692,560 1,063,000	60	June & Dec.	4 8	1897	
st Mortgage. sh'gton City, Va. Mid. & Gt. So. at Mort. (O., Alex, & Manassas	1 850 00	5 E.	200 2 2 2 2 C	2335408	· 38	13	Greenwood Mortgage Loan.	744,000	14	Feb. and Aug.	et S	1911	
u mort.	350 00	0 7	E 345 E 5 5 345	Baltimore.	1882	70	Monongahela Navigation	140,000	6	Apr. and Oct.	12 8 4 20	1877	
st Mort Orange & Alexandria	400,000	0 0	May and Nov.	SAR TORE	1878	7 91	ist Mortgage.  Morris (and Banking):	108,000	8	Jan. and July.	New York.	1887	ß
d Mort.	1,200,000	0 9	Jan. and Inly May and Nov.		1875	71	Morris (and Ranking)	B 5 5 5	3.0		P. Carlotte	-	ø
th Mort	700,000 722,66	0 8	March & Sept.	4	1880	4	Boat Loan sinking fund Preferred Stock Dividend Scrip	500,000 286,986 108,164	1 5	Apr. and Oct.	Philadelphia.	1878 1899 1887	ø
unded Coupons (do.)		0	Apr. and Oct.		1896	13		108,164	7	Apr. and Oct. Jan. and July.	8 8	1887	
irginia State Loan	249,96	2 7	Jan. and July	2 - 4	193-19	8 .4	Pennsylvania; let Mortgage skg fund guar	2,805,000	98	Jan. and July.	Philadelphia.	1910	ı
		1	May and Nov.	2	1898	1 20	lat Mortgage skg fund guar	800,000	6	4 .880.18	4 3	1910	jj
st Mort. (Alex., Lou. & Ham., st Mertgage for \$9,000,000 stchester and Philadelphia:	255,50	0 7	G Apr. and Jet	4 1 H	1901	1 20	III INC MOTOROPO, STATES OF THE STATES OF TH	1,714,800	10	March & Bept	Philadelphia.	182-19	,
	1,100,00	1	CHILL	111111	111	108	2d Mortgage	1,714,890 8,990,899 280,000 756,650 621,800		Jan. and July. May and Nov.	n 4	182-0	7
stern North Carolina	0000	00	S T T TO D CAN	Philadelphia.	TOAL	PU	11 DOME BILL CAL LOURD CO. C. C.	756 850	10	May and Nov.	18 18	1830	
st Mortgage	850,00	T	Jan. and July	- Sunghis	1890	30	Boat and Car Loan	621,600	7	Twick ands	Les & Sv	1915	ı
st Mortgage (Western R.R.) st Mortgage (M.& W.Point R.R. d Mortgage (consols guar,) acome Morts ge	000,000	0 8	Apr. and Oct.	New York.	1888	100	Coupon Bonds	1,200,000	8	Jan. and July.	20	1896	
d Mortgage (consols guar)	000,000 750,000 1,158,000 502,000	0 8	- FEET		1881	1	2d Mortgage (Maryland Loan)	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	ß
acome Mortg ge	802.90	0 8	Various.	ERPERE	1900 Var.	10	Pref. Int. Blds ( Susqueh. Canal	1,811,000		- H	E	1878 1804	
at Mortgage	4.440.00	Market Co.	20 mg 20 mg 21	12 12 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	or the o	3	Union	30000	3	Maler Line.		8 650000	
Leal Estate Donde Clark The	9,540,00	0 7		New York.	1002	1 2 2	Ist Mortgage	8,000,600	6	May and Nov.	Philadelphia.	1888	
Bonds (S. F.) Conv. till May '8 Sterling Bonds, Sinking Fund.	1,000,00	0 7		The State of the S	1900	10	1st Mortgage	450,000	8	Jan. and July.	Philadelphia	1814	1
SALA SERVICE S	13000000	u 9	waren de Bept	London	11100	100	II 2d Mortgage	D-000.000	1.4	1 20	DESIGNATION OF THE PERSON.	11888	ø

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E Be	" Story para	Adinomacele See See See See State Minks and Chainsano Chainsan	reant 3; Louis (March 1997) (Granta Pacific).  Conflict of Conflict.  Conflict of March 1997 (Granta Pacific).  Conflict of March 1997 (Granta Pacific).  Ma
Gran	and One .	Mey Man	O.A. D. S. C. S. C
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# MERICAN RAILROAD JOURNALE

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# AMERICAN RAILROAD JOURNA

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1000 1000 1000 1000 1000 1000 1000 100	erty	1 88	1   1	38838	28851	80081	25 5 2 4 4 2 5 5 5 4 4	8838	2022	2223	Schuylkill Navigation
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Closing Prices for the	week	ending	g Sept	27.	,lo	New York Stock Exchange.	-
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1st mortgage, new106 7s, consolidated90 7s. convertible791	92 83	84	85	85	82	26 morigage is	S.
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7s, Convertible Det., Mon. & Tol. 1st Dt. of Columbia 8-85s 71	o'T b	714	(2000)	714	1.714	1 BOSTON SINGEPTOVICIONEPINS . SANS SEE 188	ı
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Morris and Essex 96 let mortgage116 2d mortgage	90 117	40.1	S73110	90	89	Union Pacific	۱
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4	Fernance Brooks: - a Joens altil vicesence bed
ş	U. S. 44s 1894, reg 1111
Ķ	U. S. St. 10-40a, Feb. 115
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Ŷ	Atlantic & Ot. W. 1stmort., \$1,000 \$2 - 24 22 - 24
ð	Do. 2d mort., \$1,000
-	Atlantic, Miss. & Obio Consol, mort. 20 25 25
7	Central of New Jersey Cousci, more en - of the re-
3	Central Pacific of California 1st mort 1084-1044 108 -104
	Do. (C. & O. div.) 1st mt. gd. bds. 941 951 96 4 95
	Detroit & Milwankee 1st mort, bonds 30 40 30 40 10 10 10 10 10 10 10 10 10 10 10 10 10
17	Erie shares, \$100
V	Do. Preference Shares
2	Do. 7 Convertible Gold Bonds 31 - 38 BI - 15
ı	Galveston and Harrisburg 1st mort 75 77 75 77 77 77 77 77 77 77 77 77 77
*	Lehigh Valley Consol mortgage 98 - 97 183 - 95
Ŋ	Marietta and Cincinnati Railway 99 -101 90 -101
	Mo., Kan. & Tex. 1st M. G. B. Eng., 53 - 55 43 - 56
	N. Y. Cent. & Hud. Riv. Mt. bonds 1114 -1124 1114-1124
Į.	Pennsylvania, \$50 shares
9	Do. 1st mortgage
	Philadelphia and Reading 500 shs 40 - 42 40 - 42
	Pittsbg, Ft. W. & Chic. Equip. bds. 104 -106 104 -106
11	Union Pacific Land Grant 1st most. 97 - 98 941- 956
1	Do. do. do. 2d do. 994 1001 001-1001
66	

#### American Railroad Journal.

Saturday, September 30, 1876.

Financial and Commercial Affairero

There has been no improvement in the tope of the speculation or in the course of prices of railroad securities during the past week. Even the improvement in a certain class of bonds accong which the Central of New Jersey are the most conspicuous bas received a check, a part of the late advance was lost, and the feeling of distrust in what have been known as "investment securities" has spread to those which have heretofore stond firm. The assault upon the New York Central has continued, in the face of a vigorous and manly card from Mr. Wm. H. Vanderbilt, the Vice President of the Company. The trouble with this card was, that it was unusual it betokened alarm-it was quite different from the Commodore's manner of dealing with the Bears at the beginning of his connection with the roud, The Lake Shore and Michigan Southern, and the Chicago, Milwaukee and St. Paul stocks have also yielded under the severe pressure of sellers. The attack on Tuesday upon Delaware, Lackawanna and Western was most vigorous and well austained, and in spite of the efforts of friends and the better aspect of its affairs, it was sold down two points. Under a rumor that the quarterly dividend had been passed, 52,000 shares were solds. The other coal stocks were comparatively quiet, antil towards the close on Wednesday, when the street was startled by advices from Philadelphia of a decline in the shares of the Philadelphia and Reading Railroad Company from 44 to 321/4 —a fall of 11% per share, or 23 per cent. In explanation of this decline, it was asserted that a recent large buyer was out of town registered, 118/6@118%; da. coupon, 118/

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IST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.	signifies that the cost thereof is included, in that beaded "Railroad." A deak () across the column signifies "nil," and running dots () signify "not see Land Grant Railroads are printed in "Railroads are distinguished by a "4."
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December		Market.	9 4 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Philadelphia Stock Exchange.
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Cram	100	Dividends.		7s. Income
Crass	2 10	10	17.70 17.70	Camden & Am. 6a, 1885
Project   Proj	4	E SERIE	200 00 00 00 00 00 00 00 00 00 00 00 00	Camden and Atlantic 108
Project   Proj	al -		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Preferred
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Passer	F 1 1 1	Freight.	25.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	78i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.i.
Professor   Prof	4	9000		Preferred
Trains    Marcon   Paris   Par	offe		78,5772,68 74,118 74,118 74,67 75,00,68	Hunt, & B. Top Mt.
Thains	Door	gera		Preferred
Accounts		2 thus	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lehigh Navigation 32 83 83 33 33 82
Railroad	8 2 5		88,00 20,00 82,00 11,98 11,98 11,98	Gold Loan 974 971 994 994
Accounts	385,	28-118	# 0   # 0	Railroad Loan 101 101
## Bonds			8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Lehigh Valley 501 504 514 514 504
Accounts    Accounts	15	I .	131111111111111111111111111111111111111	6s, new, registered
Accounts    Accounts	000		22,4,4 22,4,4 12,7,1 12,7,1 12,1,1	78
### Accomate ### \$1   \$1   \$1   \$1   \$1   \$1   \$1	Sec.	income.	3 3 3	Minehill & Sch. Bayen 461
Blocks	-	17 25	7719 7719 7719 7719 7719 7719 7719 7719	North Pennsylvania
Bonds	tice.	Accounts.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2d mortgage 75
Blocks	3 1	E 25		Gen'l mort. 78, coup
Blocks	Bhe L	Bonds.	\$18.00 (10.00)	Pennsylvania R. R 48 48 49 49 481 484
Stocks	90	68818	न क अनुज क कुक्रुक्त न कुक्रुन कुन्न न न न निर्दे नुक्क्रुक्	Gen'l mortgage 107
Accounts and Cash.	Balar	Stooks	0.000 0.000	Consol. mort. ds, reg 100
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Associate		Size a	3 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6s, new
### Associa. #### Associa ####################################			88.5 88.5 87.0 00,0 00,0 11,8	Phila, and Reading 441 44 44 44 44 44
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Rolling   Stock   St	g a	Agenta	3,01 1,83,01 1,83,01 1,83,00 0,00 0,344 1,043,445	Gen'l mortgage 108
Rolling   Stock   St	4 8		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Philadelphia and Erie. 151 161 151 151 16
Railroad		Bolling	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2d mortgage, 7s 97 66 96
68, 1882 69,			27. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	Pittsb., Titusv. & Butt 104 104 104 104 104
68, 1882 69,	Pert	2811828	000000000000000000000000000000000000	Schuylkill Navigation
### ### #### #########################	Pro	Railroad.	20000000000000000000000000000000000000	5s, 1872
Heatonville, (Hores) 201   371   2	A R	100000	STANDER STANDENE SE ANN DESTANDANCIONE SE	6s, 1882
Record   R	No. of		de la company de	United Co. of N. Jersey 139 186x 136 1354 Hestonville, (Horse). 261 274 274 274 271 27
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Baltimore Stock Exchange   Closing Prices for the week ending Sept. 26.   Closing Prices for the week ending Sept. 26		3 25	WWWWWWWWW	Green and Coates (do.)
Baltimore Stock Exchange   Closing Prices for the week ending Sept. 26.   Closing Prices for the week ending Sept. 26	1	N DE	Property of the control of the contr	2d and 3d streets (do.)
Baltimore Stock Exchange   Closing Prices for the week ending Sept. 26.   Closing Prices for the week ending Sept. 26	100	nule	Con Bank Con Con Bank Con	18th and 15th sts. (QO.)
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Second   S		0.32	Para Para Para Para Para Para Para Para	
Second   S		252 160	D. L. C.	W.20.Th 21 F.22 Bat.28 M.25.Tu.26.
Freight			Billian Britan B	Ca, 1880 1034 1034
Freight	5 5	261-25	Para de la companya d	Central Ohio
B. M. R.	21	E m . C	GEERE COCCESSES AND	Marietta & Cincinnati
Railroad in	toch	1000	8 1 28 1 28 1 28 1 28 1 28 1 28 1 28 1	2d mortgage, 78 94 941
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· AMO	CRICAN RAILROAD JOURN
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Consol. Gold bonds. 951 954 95 95 941 941 Do, reg. 93	Sinking Fund 8s 911 911 911 911 911 911 911
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Lehigh Valley Consol. mortgage 05 - 97 1 13 - 96
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130 let mortgage 22
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## American Railroad Journal.

Saturday, September 30, 1876.1991100

#### Figancial and Commercial Affairero

There has been no improvement in the tope of the speculation or in the course of prices of railroad securities during the past week. Even the improvement in a certain class of bonds among which the Central of New Jersey are the most conspicuous bas received a check, a part of the late advance was lost, and the feeling of distrust in what have been known as "investment securities" has spread to those which have heretofore stood firm. The assault upon the New York Central has continued, in the face of a vigorous and manly card from Mr. Wm. H. Vanderbilt, the Vice President of the Company. The trouble with this card was, that it was unusual it betokened slarm—it was quite different from the Commodore's manner of dealing with the Bears at the beginning of his connection with the road. The Lake Shore and Michigan Southern, and the Chicago, Milwaukee and St. Paul stocks have also yielded under the severe pressure of sellers. The attack on Tuesday upon Delaware, Lackawanga and Western was most vigorous and well austained, and in spite of the efforts of friends and the better aspect of its affairs, it was sold down two points. Under a rumor that the quarterly dividend had been passed, 52,000 shares were soldie. The other coal stocks were comparatively quiet, notil towards the close on Wednesday, when the street was startled by advices from Philadelphia of a decline in the shares of the Philadelphia and Reading Railroad Company from 44 to 32% a fall of 11% per share, or 28 per cent. In explanation of this decline, it was asserted that a recent large buyer was out of town registered, 1181/@1181/3; do, coupon, 1181/3

had apparently little effect, as it merely put that road on a par with other coal roads, New York Central and the Western shares were steadier on Wednesday, but there was some further decline in the bonds of Western railroads. The coal sale on Wednesday went off at rather better prices,

The bank statement for last week was objefly remarkable for its exhibit of the loss of specie on deposit, to the amount of 814 million dollars. Wall street authorities ascribe this to an effort to support not only the premium on gold, but the rate at which it may be loaned from day to day. The other effect has been to slightly diminish the bank reserve and it is to be noted, also, that the surplus is now all specie, and therefore not available as ourrency; whereas one year ago, the surplus, although four millions smaller than now, was half composed of legal tenders.

Foreign Exchange has been dull and depressed. Advices from Europe are more peaceful, and advices from London report the purchase of gold in that market for shipment to the United States; and under these advices and the depression in Ex change gold has declined, and closed at 109%. Large exports also contribute to the depression in gold and Exchange. The total for the week ending September 26th was \$5,550,475, against \$4.100.294 for the corresponding period in 1875 and \$5,278,759 in 1874. The total exports of produce from this port since January 1, this year, were \$196,517,899, against \$185,508,505 for the corresponding period in 1875, and \$217,902.471 in 1874.

Government bonds have felt the effect of the withdrawal of considerable amounts of fives and sixes from the Treasury Department, where they had been deposited as security for circulating notes, and the substitution of 4% per cents in their place. By this means, the national banks are able to provide an equal amount of security, with a somewhat smaller investment. The amount deposited to 22d inst, for the purpose of securing circulation is \$5,518,800, of which \$1,408,550 have been exchanged for six per cents, \$3,427,000 for 5 per cents, and \$688,250 deposited for additional circulation.

General trade continues good. The movement of the crops is quite free, and prices of nearly all leading staples are, although comparatively low, very well supported. We see it stated that railroads are delivering more cotton than usual at New Orleans, to the disadvantage of the River steamboats-and the prevalence of yellow fever in the South Atlantic seaports is causing increased quantities of cotton to be sent overland to the Northern markets. The railways connecting St. Louis with the extreme Southwest are deriving a large revenue from the fall crop in the Northern portion of the trans Mississippi cotton growing region.

On Wednesday Government bonds closed steady at the following quotations: United States currency sixes, 1261 @12616; do. 1881, registered, 1101 @11116; United New Jersey R. R. and 117% @117%; do. coupon, 118% @118%; do. Canal Co., 135% @136; Camden and Amboy 1865, registered, 113@11814; do. coupon, 118 mort 6s, 1889; 107@108; Pennsylvania R. R.

do, four and one-half, 1111/011138.

The following quotations of sales of Railway and other securities are in addition to those giver elsewhere in our columns:-

New York -- South Pacific R. R. of Missourl bonds, 69; Rome, Watertown and Ogdensburg 7s. consol.; 84; Chesapeake and Ohio 1st mort. coupon on, 2434; do. ex-coupon, 2014; Town Midland 1st mort., 8s, 98 ; Canada Southern 1st mort. coupon on, 54; Missonri, Kansas and Texas R. 7%; Mariposa L, and M., 4; do. pref., 5 Maryland Coal, 10; Missouri 6s, long bonds, 108/4; Missouri 6s, H. and St. J. Issue, 1887. 10814; do. 1886, 10816; Georgia 7s, gold bonds, 104; Tennessee 6s, old, 4416; do. new, 44; do. new series, 44; Ohio 6s, 1886, 114; North Carolina 6s. old. Jan. and July. 17: Virginia 6s. consol., 77. The latest quotations are : Pacific Mail, 22%@28; Western Union Telegraph, 69% 269%; Atlantic and Pacific Tel., 15%@16%; Quicksilver Mining, 18215; do. pref., 17@20; Mariposa Land and Mining, 81/241/4; do, pref., 41/205; Adams Exp., 105@107; American Exp., 59@5916; U. S. Express, 61% 068%; Wells-Fargo Express, 79% @ 82; Chicago and Alton, 98%@97%; Cleveland and Pittsburg, 87@87%; Chicago and Northwestern, 8234@-; do. pref., 5814@5834; Chicago Rock Island and Pacific, 108 10834; Chicago Milwaukee and St. Paul, 291/4@291/4; do. pref, 59% @60; Cleveland, Columbus Cincinnati and Indianapolis, 85036%; Columbus, Chicago and Indiana Central, 834@4; Delaware, Lackawanna and Western, 741/0743/4; Erie, 100101/4; do. pref. 15@- ; Hannibal and St. Joseph, 12@1814 do. pref., 22@28; Lake Shore and Michigan Southern, 52% 052%; Michigan Central, 40% 0 40%; New York and Harlem, 181460182; N.Y. Central and Hudson River, 971/20971/4; Central of New Jersey, 25% @25%; Ohio and Miss., 11%@ 12; Panama, 128@130; Toledo, Wabash and 

Philadelphia .- West Jersey R. B. 75, 10716 Belvidere Delaware 2d mort., 100 .: Pennsylvania and New York Canal 7s, 11034; Philadelphia and Reading Coal and Iron deben, 7s, 69%; Junction R. R. 2d mort, 102; Hestonville B. R. 6s, 97 Connecting R. R. 63, 10216; Philadelphia and Reading 6s, 1844-'80, 104; Morris Canal pref. 1361/4; Philadelphia, Germantown and Norristown R. R., 101; Nesqueboning Valley R. R., 51; Fifth and Sixth streets R. R. 7234 ; Central Transp., 44. The latest quotations are . City 6s. 106@106; do free of tax, 110%@110%; Pennsylvania State 6s, 2d series, 105@106; do. 3d series, 112%@114; Philadelphia and Reading, 8214@8216; del Gen'l mert. 7s, coup., 107@do. reg., 107@107%; do. mort; 68, 1880, 104@ -; do. 7s; new conv., 94%@95%; do. 7s, 1893,

or was mable to receive the stock. This disaster 118%; do. ten-forties, lagistered, 114% (2114%; pref., 186@187; Busq. Canal, 60-; do, 70@78; do. coupon, 1151/20115%; do., fives, 1881, reg- Schnylkill Nav., 52-; do., pref., 12018; do. 6s, istered, 1143/2014%; do., coupon, 1143/2014%; 1882, 70@71; do. 1872, 94094%; Elmira and Williamsport pref., 402-; do. 7s, 101@-; do. 5s, 65@-; Lehigh Coal and Navigation, 323/@ 83; do. 6s, 1884, 99@100; do. R. R. Loan, 100 @101; do. Gold Loan, 971/@98; North Pennsylvania, 49260; do. 6s, 1062-; do. 7s, 110 @-; do. Gen'l mort. 7s, reg., 107@-; do. chattel 10s, 103@-; Philadelphia and Erie, 15% @16; do. 6s, 103@-; do. 7s, 96@9636; Minehill, 52% @58%; Catawissa, 11@18; do. pref., 41% 242; do. new pref., 89% 241; do. 7s, 1900, 1071/01081/4; Lehigh Valley, 501/051; do, 6s, new coupon, 106%@10714; do, reg., 108@ 110; do, 7s, 1103/@112; do. consol, mort., 98@9816; Fifth and Fixth streets (horse), 721/4@ 75 : Second and Third, 80288; Thirteenth and Fifteenth, 411/042; Spruce and Pine, 80@311/6; Green and Coates, 50 251 1/4; Chestnut and Walnut, 81@84; Hestonville, 26%@27½; Germantown, 69@71; Union, 95@98; Lombard and South, 16@—; Ridge Avenue, —@65; Seventeenth and Nineteenth, 86@-.

Boston,-Vermont Central 1st mort., 11; Eastern R. R. serip, 48; Kansas City, Topoka and Western, R. R., 81; Boston and Maine 7s, 11134; Omaha and Southwestern 8s, 1896, 95; Boston, Revere Beach and Lynn R. R., 97; Chicago, Iowa and Nebraska R. R., 11816; Boston Land Co., 5; New Hampshire 6s, 111; Maine 6s, 1889, 110%; Boston 52, new, 1121/4; do. 68, 1894, 114; do. 68, 1880, 107 4; Chicago 6s, 1882, 995; do. 7s, 1886, 104%; Cleveland 6s, 1880, 10216; Bath, Me., 6s, 1889, 10216; East St. Louis 10s, 1884, 102; St. Louis City 6s, 1882, 104; Dayton, Ohio, 8s, 1885, 109; Dawson Mining Co., 40c.; Duncan Silver, 93/4; Dana; 25c.; Kagle, 25c.; International, 156; National, 174; Pewabic, 5; Petherick, 6216c.; Ridge, 516.

Baltimors .- Baltimore City 6s, 1875, 10814; do. 1884, 1091/4; do. 1890, 1091/4; do. 1902, new, 109; Norfolk Water 8s, 104%; Maryland Defense 6s, 11314; Virginia and Tennessea &s, 69; Union R. R. 1st mort, guar., 961/4; Cincinnati and Baltimore 7s, 98%; Winchester and Potomac 6s, 98; Cincinnati 7,30s, 107; Atlantic Coul, 2,00. The latest quotations are: Cincinnati and Baltimore 7s, 98%@100; do, 1st pref., 107%@108; do. 2d pref., 100@101%; South Side R. R. 2d mort., 48 @50; Wilmington and Weldon 7s, 100%@-; Wilmington, Columbia and Augusta 7s, 30@40; Richmond and Danville 1st mort., 70@75; Pittsburg and Connellsville 7s, 1898, 10834@104; Baltimore and Ohio, 1521/4@153; do. 6s, 1880, 103@ 108%; do. 1885, 107@108; Northern Central, 301/0-; do. 6s, 1885, 1041/0105; do. 6s, 1900, 104@105; do. 6s, 1900, gold, 102@102%; N. W. Va. 3d mort., 1885, 100@-; Marietta and Cincinnati 1st mort. 7s, 1892, 1081 @1085 do. 2d mort. 7s, 941/209434; do. 8d mort. 8s, 641/20 6514; Central Ohio, 85@8636; do. pref., 8716 @40; do. 1st mort., 101@101%; Western Maryland 1st mort, 6s, 1890; 91@-; do. 1st mort. guar, 105@-; do. 2d mort, guar, 105@-; do. 8d mort. guar., 105@-; do. 2d mort. pref., 102%6-; do. 2d mort, guar, by Washington @1181/4; do. new, regletered, 1181/201181/4; do. 47% 0471/4; do. 1st mort., 1081/20107; do. general Co., 1011/20102; Virginia and Tennessee 2d mort. coupon, 118% a118%; do. 1867, registered, 116% mort, coupon, 106% 2107; do. reg., 107% 2108%; 6s, 70@72%; do. 3d mort, 8s, 70@—; Orange and Or16%; do. coupon, 116% 116%; do. 1868, do. Consoli mort, 6s, registered, 118% 118%; do. coupon, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% 118%; do. coupon, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% 118%; do. coupon, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% 118%; do. coupon, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 56@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 3d mort, 8s, 68@70; do. 4th mort, 6s, registered, 118% kill R. R., 45@46%; Morris Canal, 60@—; do. 71@74%; do. 71

@40; Orange, Alex. and Manassas 7s, 75@ 78; Baltimore 6s, 1875, 1081/21081/4; do. 1884 109@109%; do. 1886, 109@-; do. 1890, 109%@ 109%; do: 1900, 109@109%; do. 1902, 110@do. 5s, 98@- ; Memphis City 6s, 50@- ; Mary land Defense 6s, 1888, 118@114; do, Hospital 6s, 106%@107; do. 5s, -@100; Virginia consol, 6s, 67% @67%; Virginia Consol, coupons, 87 @871; West Virginia def, certif., 6@7; City Passenger R. R., 311/2033; George's Creek Coal, 120@-; Atlantic Coal, 1. 90@2.00; Canton Co. 26@80; mort. do. 1st 6s, 92@95; Santa Clara Mining Co., 15@25; do. bonds, 40@-

## FISK & HATCH.

### Bankers.

No. 5 NASSAU ST., NEW YORK.

We give particular attention to DIRECT DEALINGS IN GOVERNMENT BONDS AT CURRENT MARKET RATES, and are prepared, at all times, to buy or sell in large or small amounts, to suit all classes of investors Orders by mail or telegraph will receive careful atten-

We shall be pleased to furnish information in reference to all matters connected with investments in Gov-

We also buy and sell Gold and Gold Courons, COLLECT DIVIDENDS and Town, COUNTY and STATE COUPONS, &c., and buy and sell, on COMMISSION, all MARKETABLE STOCKS and BONDS.

In our Banking Department we receive deposits and remittances subject to draft, and allow interest, to be credited menthly, on balances averaging, for the menth, from \$1,000 to \$5,000, at the rate of three per cent. per annum, and on balances averaging over \$5,000, at the rate of four per cent.

#### FISK & HATCH.

#### Northern Pacific Railroad.

At a meeting of the stockholders of the Northern Pacific Railroad Company, held in this city on the 27th inst., the following gentlemen were eled directors for the ensuing year: Charles B. Wright, Frederick Billings, Johnston Livingston Charlemagne Tower, Benjamin F. Cheney, George Stark, Joseph Dilworth, J. Frailey Smith, George W. Cass, Richard L. Ashurst, Alexander Mitchell, John M. Denison and Alfred E. Tilton. Votes were cast on stock representing \$17,000,000.

At a meeting of the directors held subsequently, the following officers were chosen: President, Charles B. Wright ; Vice President, George Stark ; Secretary, Samuel Wilkeson; Treasurer, Geo. E. Beebe ; General Counselor, George Gray,

A resolution was adopted instructing the Board of Directors to consider the expediency of authorizing the exchange of the lands of the Company on the Pacific coast for the preferred stock of the Company.

The Treasurer's report showed the receipts for the year to be \$219,013 55; disbursements, \$208,-860 08, and balance, \$10,658 52. The gross earnings for the year were \$789,745 51; the operating expenses, \$449,719 27; and the net earnings, \$290,026 24. The net earnings for September, 1876, were \$29,000; and car hire to July 81st, 1876, \$5010 88; making the total net earnings of the road, \$324,037, 12.

The Painesville and Southington Railroad Co., capital stock \$450,000, by Francis W. Kallogg, filed a certificate of incorporation with the Secretary of State of Ohio on the 21st inst.

On the 21st inst., the Secretary of the Treasury made his fourth call of \$10,000,000, for redemption, of 5-20 bonds of 1865, May and November, upon which interest will cease on the 21st of Decomber next. They are as follows :

Coupon bonds—\$50, No. 651 to 718, both inclusive; \$100, No. 8,601 to 12,400, both inclusive; \$100, No. 8,601 to 12,400, both inclusive; \$500, No. 15,001 to 19,000, both inclusive; \$1000, No. 35,951 to 46,850, both inclusive. Total coupon bonds, \$7,000,000.

Registered bonds—\$50, No. 1 to 50, both inclusive; \$100, No. 1,101 to 1,650, both inclusive; \$500, No. 1,401 to 1,810, both inclusive; \$1,000, No. 3,701 to 5,750, both inclusive; \$5,000, No. 2,301 to 2,900, both inclusive; \$10,000, No. 3,101 to 5,950, both inclusive. Total registered, \$3,000,000.

It is expected at Washington, that another call

It is expected at Washington that another call will be made before the 1st of October; and that the whole of the \$800,000,000 new 41/2 per cents will probably be placed before the 1st of March. and a corresponding sum of 5-20s of 1865 of both lasues canceled.

A statement has been published from Hon. John S. Duncombe, attorney for the Illinois Central Railroad, showing the effect of the Iowa law for the regulation of rates on the Iowa division of that road. Mr. Duncombe says that for the first four months, compared with the four months previous to the adoption of the law in 1875, there is a loss to the road of \$114,000 by reason of these low charges. At the same rate the loss for the year will not be far from \$350,000. He says: "How long the company can stand this has become a very serious question to the management,

A dispatch from Chicago, of date Septem ber 22, says that through the medium of the Messrs, Seligman, of New York and Frankfort, the Rockford, Rock Island and St. Louis Railroad has been sold by the Frankfort Commissioners to the three Iowa pool lines of railroad, for \$1,570,-000, gold, payable in New York. The purchasing roads are the Chicago and Northwestern, the Chicago, Rock Island and Pacific and the Chicago, Burlington and Quincy. The road will be trans ferred about October 1.

The Ohio State Journal says that the first 45 miles of the Columbus and Toledo Railroad, from Columbus to Marion, will be opened for bus iness about the 15th of October. Tracklaying north of Marion is being pushed toward Upper Sandusky, there being about 15 miles to lay between those points. The track between Upper Sandusky and Fostoria is being ballasted with gravel from the latter place. From Fostoria the tracklayers have proceeded northward about 6 miles and are now within 29 miles of Toledo.

The shareholders of the Galt and Guelph. Railway Company have accepted the offer of the Great Western Railway Company of Canada to pay \$10,000 for the acquisition of the property and franchises of the company—the money received therefor to be appropriated in such man-ner as the directors of the former company may

The directors of the Portsmouth and Dover Bailroad Company have voted to issue \$100,-000 of new stock, the preference of taking the same being given to the present stockholders, virtually meaning the two cities.

Euroka and Palisade Bail

At the annual meeting of the stockholders of the Eureka and Palisade Bailroad Company, held at Palisade, Nevada, on the 16th inst, the following directors were elected: D. O. Mills, Wm. Sharon, Isaac L. Requa, John A. Shaw, P. Everts and Edgar Mills. At a subsequent meeting Edgar Mills was elected President and P. Everte G eral Superintendent for the ensuing year. After the election the party went by special train to Eureka. The run of 90 miles was made in 2 hours and 20 minutes, or nearly 38½ miles per hour.
This for a narrow gauge railroad is considered a most extraordinary speed and proves conclusively that the track and equipments are in the most perfect order.

#### State .... Steel Rails, Loois late?

S. K. Johnson, Esq., Superintendent of the Georgia Railroad Company, in his report for the year ending April 1, 1876, says:

In these days, when the rates of transportation of freight are continually going down, it is very important for managers of railroads to economise in all departments, and I think, it advisable to compare the wear of steel rails with the iron which is being used at this time on Southern soads. It is claimed that steel rails will last ever twenty years, whilst the iron used on Southern roads does not exceed an average over five average.

twenty years, whilst the iron used on Southern roads does not exceed an average over five years. Steel rails only cost about twenty dollars per ton more than iron, and, with this slight increase in the price, are certainly much the cheapest in the end. We have purchased five bundred tons of steel rails, which will be laid down at an early day between Belair and Augusts.

Jodge Dillon in the United States Circuit Court at St. Louis on the 25th Inst. rendered a decision in the suit of St. Louis county against the Missouri Pacific Railroad Company to determine whether the county has a lien on the railroad for \$700,000 loaned to the company in 1865. The court, while not giving a final decision, held that the county's claim is secured; that it constitutes a lien or equitable charge,

Articles of incorporation of the Oregon Pacific Railroad Company have been filed by H. Thielson and others. Capital stock \$10,000,000. The route is: from Portland, through the counties of Multnoma, Clackamas, Wasco, Umatilla, Union and Baker, in Oregon, through Idaho, to the Union Pacific Railroad at or near Ogden in Utab.

The Stevens point Journal says it is the intention of the West Wisconsin Bailroad Company to suspend work on the main line as soon as Flambeau is reached. Thirteen miles of track are to be laid on the other end, and this will le gap of only eight miles to be completed next

The officers of the Boston Stock and Exchange Board, recently elected, are : President, Murray R. Ballou; Vice President, Henry E. Cobb; Secretary, P. A. Davis; Treasurer, Chas. D. Head; Standing Committee, Geo. W. Long. Robert F. Clark, E. Rollins Morse,

The Virginia and Truckee Railroad is a broad gauge road, operating about 34 trains a day, extending southward from the Central Pacific Railroad at Reno, reaches Carson in about 31 miles, and ends at Virginia City, about 50 miles from the starting point.

Lohigh Coal and Navigation Co correspondent of the Philadelphia Ledger

writes as follows under date September 22, 1876 : Having a small interest in the stock of the Le-high Coal and Navigation Company, I have made some examination of its late reports and of the leases of the Central Railroad company of New Jersey, and the information so obtained may be Jersey, and the information so obtained may be of value to some of your readers. According to the balance sheet of January 1st, 1876, the capital dent for the : of beforem shots

\$10,248,550

and Lehigh and Wilkes

barre Coal Company 8,604,000 -812,534,006

Total stock and debt ..... \$22,782,556 At a revaluation made in 1871, the assets were estimated at \$26,019,934, which would make the stock worth over par. The test of value, however, is the amount of the net earnings. This was made no in 4875 an follows :

Revenue from railroads \$1.059.548 Revenue from Nesqueboning turnel tolls 8.702 200,000 500.000 Net profits on real estate sold .... 9 889 Miscellaneous receipts ........ 60 985

Total ....

The rent from the railroad is one-third of the ross earnings, and as the road is laid with steel rails the cost of maintenance is light and the op-erating expenses should not exceed sixty per Those of the Lehigh Valley Railroad for 1875 were less than fifty four per cent. The rental in 1878 was \$1,174,081 and in 1874 was \$1,-128,483. The rent from the canal is a fixed sum and not excessive. The rent from the coal lands is not to be less than \$500,000 a year, but if the royalty, calculated at twenty-one per cent. on the price of coal at Manch Chunk, is less, the differ ence is carried forward as a credit on future payments, but in 1877, a minimum of 900,000 tons must be paid for, and in 1878, and thereafter, one million tons must be paid for. In 1875 the rental of \$500,000 was \$274,874 in excess of the royalty but the profit on operating the railroad should have been nearly as much, while incidental ad-. Il vantages of getting the tonnage must more than make up the apparent loss on the rental. Should a receiver, therefore, be appointed for the Central Bailroad Company of New Jersey of which there seems now to be no likelihood, it would be his duty as an officer of the court to protect his trust by continuing to make the payments stipulated in these leases, and there is no probability of any considerable falling off in the rentals, whatever may be the depression in the coal trade, and the general expenses and interest account have been greatly reduced since 1873. A bargain may very well be profitable to both sides, and " good bar gains" neually are no, and while these leases were. judiciously made on the part of the managers of the Lehigh Company they are still more essential to the interests of the Central Railroad Company, not merely because the business so secured is in dispensable, but because it is necessary to have a fine of communication to the coal lands of the New Jersey Company in the Wyoming region. No disaster, therefore, that may befall that corpora tion can more than temporarily affect the Lehigh Company, and in case the leases could be cancel-led it might now be desirable to have it done. The Morris and Essex, the Belvidere Delaware, and the Easton and Amboy are all at hand to carry the coal to tidewater, and whereas these leases were negotiated at a time when the Lehigh Comday pany was more or less embarrassed, a fact which flects the greater credit on the officers by whom they were negotiated, at the date of its last annual

report it had no floating debt and possessed un-

combered real estate worth \$700,000 and personal property equal to \$850,000, It should be able therefore, if necessary, to resume the management of its own property and to earn a revenue equal so that payable under its leases. To not

Description of the New 4 1-3 Per Cent

The denomination of the new 4% per cent bonds are: coupon, \$50, 100, \$500 and \$1,000; registered: \$50, \$100, \$500, \$1,000, \$5,000 and \$10,000. Those for \$50 bear the vignette of Oliver Walcott; those for \$100 the vignette of Thomas Jefferson ; those for \$500 that of De Witt Clinton; those for \$1,000, that of Alex, Hamilton; those for \$5000 that of John Q. Adams, and those for \$10,000 that of General George H. Thomas, All the bonds are printed on the special fibre paper; the conpon ones are somewhat larger than the old 5-20 or 10-40 bonds, as they have sixty conpons attached to them, instead of forty, like the old ones. There are two streaks of the blue fibre extending lengthwise of the bond, a portion of it covering each one, as separated from the bond will show the distinctive character of the paper upon which it is printed.

Upon the face of the bonds is a fine engraving of the Capitol building, on the right of which is the smount of the bond, executed in geometrical lathe work, surrounded by the words "principal and interest payable in coin of the Treasury of the United States," and upon the left the portrait above referred to. Over the engraving of the Capitol are the words "interest 41/2 per cent. funded loan of 1891." Then follows below the words "The United States of America are indebted unto the bearer in the sum of \$1000," the words "United States of America" being in large letters. and each letter thereof bears the same words very finely engraved, but brought out clearly with a magnifying glass. Then follows what is known as the story of the bond, which reads: " This bond is issued in accordance with the provisions of an act of Congress entitled an act to authorize the funding of the National debt, approved July 14th 1870, amended by an act approved January 20, 1876, and is redeemable at the pleasure of the United States after the first day of September, A D., 1891, in coin of the standard value of the United States, on said July 14, 1870, with interest in such coin from the day of the date hereof, at the rate of 41/2 per centum per annum, payable quarterly on the let day of December, March, June and September in each year. The principal and interest are exempt from the payment of all taxes or the duties of the United States, as well as from daxation in any form by or under State, municipal or other local authority." Dated Washington, September 1st, 1876, and signed by

the Register of the Treasury.

The border of the bond is composed of a series of scroll and generated lathe work artistically intertwined, so as to render counterfeiting difficulty if not impossible. The coupons, which are payable quarterly, bear a similar portrait to that on the bond; those payable upon the first and third quarters having such portraits upon the right, and those payable upon the second and fourth quarters having the portraif upon the left. The coupons also have a border of scrolf work with the value of such coupon. Embraced in the scroll within the border are the usual words," "The counties. This mortgage is for \$15,000,000.

United States will pay, &c.," and the date of maturity of the coupon. Each bond bears the large red seal and number on its face, and a corresponding number is upon each coupon attached.

Duxbury and Cohasset Railroad. A letter to the Boston Journal from Middle. boro! Mass .; says a meeting was held in that

place on the 20th inst. of the citizens of Daxbury, Kingston, Plympton, Plymouth, Middleboro', Lake. ville, Wareham and New Bedford, interested in the extension of the Duxbury and Cohasset Bailroad from Middleboro' to New Bedford, and then

Hon. Stephen M. Allen of Duxbury was chosen Chairman and J. C. Sullivan of Middleboro' Secretary. Mr. Allen accepted the position with an address giving facts concerning the Duxbury and Cohasset Railroad and the situation of the people in relation to the road. They did not wish to sell, but to change their relationship, and if possible extend the road either to Middleboro' or through Pylmouth and Carver to New Bedford.

Col. George T. Stearns spoke at length of the road from Middleboro' to New Bedford, the sit-uation of the people in relation to the existing roads, and stated that they desired to relieve themselves, but would not dare to act until they were certain that the enterprise of a new road would be successful. He also elaborated upon the prospects of developing an ice business from the ponds in Lakeville, and advocated a narrow gange road either to Middleboro' or to connect, ten miles this side of Boston, with some main line.

C. G. Davis of Plymouth thought that a railroad to Middleboro' would be of great benefit, but could not see where the funds would be supplied

J. W. Pratt of Titient appeared as an advocate of an air line from New Bedford, either to Titient or Bridgewater.

H. B. McLaughlin corroborated the statements that had been made to favor of an extension of the Duxbury Railroad to Middleboro'.

Wm. Pekins of Plympton also spoke in favor of he same

Mr. Beaubais, contractor on the Billerica and Bedford narrow gauge road, explained the general advantage of a parrow gauge road.

The meeting was one of general discussion, and was entered into by J. F. Wood, Noah C. Perkins, J. C. Sullivan, F. M. Vaughn and others of Middleboro', and S. N. Gifford of Duxbury. It was voted that a Committee of thirteen, with power to fill the vacancies or increase their number, be appointed to take into consideration the various plans this day discussed for the purpose of secur-ing additional railroad facilities in Plymouth and Bristol counties, to decide upon some plan as shall be deemed best adapted to attain the desired end, and report at a subsequent meeting, to be called by them, to take such public action as they shall judge best.

The committee is as follows: Doxbury... 8. M. Allen and S. N. Gifford; Plymonth... C. G. Davis; New Bedford... Geo. T. Stearns and Samuel C. Hart; Middleboro... J. C. Sullivan, Horatio Barron and Horatio Leonard; North Middleboro Jared W. Pratt; Plmypton -Wm. Perkins and H. B. McLaughlin; Lakeville; Isaac Sampson and Sprague Stetson.

It was voted that this meeting hereby indorse the plan proposed of securing increased railroad facilities by the construction of a road from New Bedford and the extension of the Duxbury and Cohasset Railroad to Middleboro', and we pledge our united efforts to secure the consummation of It was voted that the towns be requested to call a railroad meeting to take action on the subject of national

The Ohio State Journal says that the only ork on the Ohio and Michigan Railroad in Ohio, has been to locate a mortgage line in nine different

Secretary of State of Oblo on the 21st inst.

# RAILROAD AND CANAL DIVIDEND STATEMENT. He de instruction of the control of the co

Atlantic and William (1987) 1001-1001-1001-1001-1001-1001-1001-100	Dividend Payable	Dividend Periods.		Marked thus (*) are leased roads.	Payable.		Stock out- standing.	Marked thus (*) are leased	Pavable.	Periode	standing.	larked thus (*) are leased roads.
Allerton and Olfo   10   131-166   M. A. N. May 16   16   16   16   16   16   16   16	Apl. '78 24 Apl. '78 84	A. 2 0 A. 2 0	\$2,860,000 1,800,000	Varmont and Mass100 Warren (N. J.)100	Sept. 76/2 July 76 24	quarterly J. & J.	5,871,450 2,646,100 3,000,000	Little Schuylkill* 50	July '76 84 July 75 8	J. & J. J. & J.	1,232,200 3,693,200	Ibany and Susq*100 Itlanta and West Point.100
Auchigeness of 100. 100. 100. 11.00. 24. A. D. Alf. 77. 100. 11.00. 25. 100. 100. 100. 100. 100. 100. 100. 10	July 176 4	J. & J.	821,800 1,559,750	Westchest, & Phil. pref. 100 West Jersey. 100	July '69 8 Jan. '74 44	J. & J. J. & J.	1,628,488 848,700	Louisve Cin. and Lex. 50 pref.100			20 404 900	3 CALT
The content of the	July '76 3	J. & J.	500,000	Winchester & Strasburg*100	Feb. 74 4 Dec. '70 8	J. & D.	0,000,000	Louisv., N. Alb. & Chi 100	Jan '35	A. 4 O.	225,000	Avon, Geneseo & Mt. M. *100
Receive of the Care   Total Control   Receive of the Care   Receive of the Car			ods of e	HORSE-POWER R. R.	A 12 cm 2 975 434	TO ME A NT	600 000	Lykens Valley100 Macon and Western100	Apl. '75 5 July '76 1	A. & O. quarterly	800,000	Washington Br. 100
Control of March   100   200,000   J. 4.   Jan. 7   100,000   J. 4.   Jan. 7   100,000   Jan. 1   Jan. 1	July '76 4	J. & J.	110,800	Albany City 100 Baltimore City 25	May '76 5	1 36 6 37	1 000 000					Blossburg & Corning, 80
Holest and many   R. Agran, 100   100,000   Tack   Sept.   S	Apl. 76 4	A. & O. J. & J.	110,000	Boston and Chelsea 100 Broadway (Brooklyn) 100	Sep. '66 3a Sep. '66 3a	M. & S M. & S	8,130,719 4,460,868	alf " beang 4 [2d pref. 50	June 76 8 May 76 8	J. & D M. & N.	800,000	Agricultural Br. guar 100
Service of the control of the contro	Jan. 276 (2	HI J. & D.	2,100,000 1,500,000	Brooklyn City A. Nows 100	Jan : 69 8	J. a. D.						Section and Lowell
manden and Altantis	July 271 34	J. & J.	488,100	Brooklyn and Jamaica100 Bushwick (Brooklyn)100	July '76 5 July '76 84	J. & J. J. & J.	323,378 3,856,450	Mill Creek & Minehill*, 50	Sept. 76 2	quarterly	950,000	Bost. Revere B. & Lynn. 100
Cape God 1974.   Sept	Oct. 67 2	A. & O.	1.068.400	Cen. Park, N. & E. Riv. 100	Nov. 74 4	M. & N.	14,008,100 800.000 1.886 900	Nashua and Lowell 100	Sept. 71 6 Oct. 176 2	M. & S.	1,485,900	pref. 100
April	Nov. 271 9	DO ME ALINA	200,000	Coney Island & brookl 100	Sept.'76 5 Jan. '76 34	M. & S. J. & J.	1,000,000 977,400	Newark and N. York 100	Oct. 176 2 Oct. 176 2	quarterly quarterly.	377,400 838,352	camden and Atlantic 50
Design   Sing	JUNE 75 6	9 9 96 9	1,200,000	Eighth Avenue (N.Y.) 100	Jun'76 10b July '76 24 Oct '74 8	quarterly	1,800,00	N. Castle & Beaver Val. 50 N. Haven & Northamp. 100	June '76' 8 Nov. '71 6	J & D.	447,000 426,900	Cape Cod 60 Orpe May and Millville 60 Categorius & Fogelsv 50
Design   Sing	May '75 6	MAN	748,000	42nd St. & G. St. Ferry 100 Frankf. & Southw.(Ph.) 50	Oct. '76 24 July '76 2	quarterly quarterly	7,295,200	New Jersey*100 New London Northern*100	May '76 9	M. & N.	1,159,600	Jatawissa* 50
Date of Georgia — 100 4,985,800 . I. & J. July 75 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   1,900,000   J. & J. July 76 2   Mills. Philogo & Capand 196   J. & July 76 2   Mills. Philogo & Capand 196   J. & July 76 2   Philodophia Olty & July 76 2   Mills. Philogo & Capand 196   J. & July 76 2   Philodophia Olty & Jul	July '70 a July '71 2	J. & J.	500,000	Girard College (Ph.) 50 Grand St. and Newton 190	July '76 4	Quarterly 0 J. & J. 0 J. & J.	8,500,00 1,500,00	New York and Harlem 100	July 176 4	J. & J. F.M.A.N	6,850,400	Jayuga and Susq.* 50 Jedar Rapids & Mo. R. *100
Communication   Communicatii   Communication   Communication   Communication   Communication	Jan. 75 1	of Jacobala	9,060,000 2,060,000	Green & Coates St. (Ph.) 50 Heston, Mantau & Fairm. 60	July 76 24	quarterly	2,500,00	N. Y. Provid. & Boston. 100	July '78	PAJ.	4,666,800	Central of Georgia100
Dilologo, Lowa & Nebras 100   8,916,200   J. & J. July 76   5   10   11   13   14   15   15   10   15   10   15   10   10	May 76 4	A & O	200,000	Lomb, & South Sts.(Ph.) 24	July 76 8 Jan. 78 8 May 67 4	o irregular.	4,000,00	North Carolina 100	June '76 2 June '76 2	J & D.	2,425,000 400,000	Central Ohio 50
Dillacego, Lowa & Nebras   100   8,916,200   J. & J.   July   76   5   July   76   J		0 J. & J.	1 500 000	Metropolitan (Boston) 6	Aug. 76 8 Apl. 78 8	F.& A.	3,978,15 5.842,00	Northern Central	Oct. '75 46 July 76 1	A. & O. quarterly	54,275,500 880,000	Central Pacific100
Dilologo, Lowa & Nebras 100   8,916,200   J. & J. July 76   5   10   11   13   14   15   15   10   15   10   15   10   10	May '76 8	0 - Ac	797,820	Ninth Avenue (N. Y.) 100	June'76 24 July '74 4 July '76 5	J. & D. J. & J.	1,000,00	Northern New Jersey*100 Norwich & Worcester*100	Sept. 76 4	M. & S. M. & B.	9,649,100 2,425,400	Chicago and Alton100
Jin. Sand. and Clev.   50   2,890,550   6   48,350   M & N   M & N   76   E   Eastroon and Newark   100   250,000   J. & J. July   76   Sterson and Newark   100	July '78 6	0 J. & J.	750,000	Philadelphia City 50 Philadelphia and Darby 20	July '76 2 Oct. '76 4	0 J. & J. 0 A. & O.	8,077,00 2,000,00	Ogdensb. & L. Champl.*100	Sept. 76 5 July 76 5	M. & S. J. & J.	27,512,842 3,916,200	Dhicago, Burl. & Quincy. 100 Dhicago, Iowa & Nebras*100
Clin, Sand, and Cliev.   50   2,980,550   &	Jan. '76 2		284,778 200,000	Phila. and Grey's Ferry 50 Pbg, Alleg.& Manchester 50 Second Avenue (N.Y.)10	Mar. '75 84	quarterly 0 J. & D.	4,030,00 4,259,45	onio and Mississippi 160; b pref.100 Olf Cr. & Allegheny R 60;	Oct. '76 B	A. a O. J. 4 D.	12 274,483	" prof 100
Jin. Sand. and Clev.   50   2,890,550   6   48,350   M & N   M & N   76   E   Eastroon and Newark   100   250,000   J. & J. July   76   Sterson and Newark   100	July '74 9	U J, & J.	500.000	Second & Third St.(Ph.) 50 17th & 19th streets (Ph.) 5	July '76 3 Aug. '76 4	J. & J. O F. & A.	6,733,80 482,40	Old Colony	July '78 8 Oct. '76 4	J. & J. A. & O.	21,485,658 25,000,000	pref.100 Dhioago, R. L & Pacific-100
Cley, Col., Clin. & Ind. 100 [14,991,275] F. & A. K. Fob. 76 & Sol. Nat. 74 & Sol. Overland & Mahonings. 50 (2,05,765) M. & N. May 74 & Sol. Oloveland & Pittaburg*. 50 [1,326,150] quarterly Sopt. 76 1 [75,960] M. & N. May 74 & Sol. Oloveland & Pittaburg*. 50 [1,326,150] quarterly Sopt. 76 1 [75,960] M. & N. May 74 & Sol. Oloveland & Pittaburg*. 50 [1,326,150] quarterly Sopt. 76 1 [75,960] M. & N. May 74 & Sol. Onnor & Passump div. 10 [75,960] M. & N. May 74 & Sol. Onnor & Passump div. 1 0 [75,960] M. & N. May 74 & Sol. Onnor & Passump div. 1 0 [75,960] M. & N. May 74 & Palisadelphia and Erio*. 50 [75,960] M. & N. May 74 & May 74 & Sol. Onnor & Passump div. 1 0 [75,960] M. & N. May 74 & M	Nov. 74 6	OFF. M. A. N	750,000 1,170,000	Third Avenue (N. Y.) 10	July '76 1	quarterly	7,000,00 632.00	Panama 100 Paterson and Hudson* 100	Apl. '78 4 Apl. '72 10 May '76 8	M. & N	2,980,550 413,150	Cin., Sand. and Clev.* - 50
Solumbus and Xenia*	May Prais	0 W. & N.	600,000	23d street (N. Y.)10	2000000000	J. & J.	250,00	Paterson and Newark *.100	Feb. '76 3	F. & A.	14,991,275	Clev., Col., Cin. & Ind. 100
Canal   Cana	V July 176.9	Oquarterly	450,000	Union (Boston)	Aug. '76 2	quarterly	68,144,47 1,200,00	Pennsylvania 50 Peoria & Bureau Val.* 100	Sept. 76 2 Sept. 76 2	M.J.B.D	1,786,800	Jolumbus and Xenia 50 Colum. & Hocking Val. 100
East Mahanov *	July '76 1	J. A. J.	400,000	West Philadelphia 6	July '74 4	0 J. & J. 0 J. & J.	6,004,30 2,400,00	Philadelphia and Erie* 50	May '76 5 July '76 3	M. & N. J. & J.	1,500,000 350,000	Ooncord and Ports.*100
East Mahanov ** ——————————————————————————————————	June 75 2	J. & D.	1,983,563	Chesapeake & Delaware & Chesapeake and Ohio 2	Jan. '76 24 July '76 34	6 quarterly	82,725,77 1,551,80	Philadelphia & Reading 50	July '76 4 Apl. '76 6	J. & J. A. & O.	2,100,000	Connecticut Kive0
East Mahanov ** ——————————————————————————————————	Aug. 76 4	FAA	0 1,638,350 0 20,000,000	Delaware and Hudson_10	July '76 4	quarterly J. & J.	1,259,10 11,536,25	Phila, and Trenton 100 Phila, Wil, & Balt 50	Apl. '76 4 Apl. '76 4	A. & O. A. & O.	241,900 243,000	2d pref 50
East Mahanov *	P Oct. 176 2	quarterly	64,000 0 10.848.560	Erie of Pennsylvania 50 Lehigh Coal & Navigat, 50	July '76 14 July '76 14 July '76 2	quarterly	2,000,00	Special Imp.100 Pittafield & N. Adams. 100	July 76 2	J. & J. quarterly	1,230,950	Delaware*
East Mahanov ** — 50 392,950 J. & J. July '18 20 Remsselser & Baratoga ** 100 1,800,000 J. & J. July '16 3 (Fref.), 50 2888,977 F. & A. Staten (Mass.) — 100 492,500 J. & J. July '18 8 Con. & Genesse Val. ** 110 1565,200 J. & July '18 8 Con. & Genesse Val. ** 110 1565,200 J. & J. July '18 8 Con. & Genesse Val. ** 110 1565,200 J. & July '18	July 175 4	J. & J. F. & A.	1,008,500 1,025,000	Monongahela Navigat 5 Morris (consolidated) 10	Jan. '75 8 Apl. ?72 8	0 J. & J. 0 A. & O.	616,70 202,40	Yarmouth certificates 100	Dec. '69 7	J. & D.	822,140 2,095,000	Detroit & Milwaukee *_ 5: # pref. 50
Eastern (Mas.)	Deb '76 5	F. E.	4,837,950 0 1,908,20	Pennsylvania	July '76 4 July '76 4	0 J. & J. 0 J. & J.	2,000,00 1,500,00	Providence & Worces100  Baleigh and Gaston100	July '76 3 July '76 2	J. & J. J. & J.	1,309,200	East Pennsylvania* 50
Emira & Williamsports   500,000   M. & N.	Aug 76 cc	F. & A.	0 2,888,97 0 2,002,74	Susq. and Tide Water 5	July '76 4. July '76	O J. de J.	555,20	Rensselaer & Saratoga *100 Roch, & Genesse, Val. *110 Rome Watert and Oud 100	Apl. '76 3 July '78 8	A. & O. J. & J.	1,968,274 0 4,997,600	East Teon., Va. & Ga 10( Eastern (Mass.)
Eric Railway — 100 78,000,000 — — Oct. '78 1	HAND AND	0 J. & J.	2,907,850	" preferred	Feb.'76 34s	0 - & - 0 F. & A.	2,480,60 4,168,70	Rutiana 100 proferred 100	Aug. 74 2 May '76 2	W. & N	500,000	Klmira, Jef. & Canand . 0 Elmira & Williamsport . 50
Erie and Pitt-burg* 50 1,090,250 quarterly Sept. 76 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	dolalgo	bared c	mant di	MISCELLANEOUS.	July '71 2	0 J. & J. 0 - & -	2,300,00	St. L., Alt. & T. Haute-100	July 76 8 Oct. 78 1	3. 4: 3.	0 76,000,000 0 8,686,910	Eric Railway
Corporation	Mar. '76 4	M. & B.	1,500,000	American Ceal 2 American Express10	Feb. '74 8	0 F. & A.	14,248,96 12,000,00	St. L., L. Mt. & South'n. 100	Sept. 76 1 July 76 4	quarterly	1,090,250 0 4,000,000	Erle and Pitteburg* 50
Pref. 160   1.16.860   M. & N.   May '765	Dec. '67.2 N Aug. '76 t	M.J. S.D. F.M.A.N	4,000,000 80,000 shi	Atlantic Mail Steamship10 Calumet and Hecla Mining	Apl '76 84	A. & O.	12,000,00 300,00 576.05	Saratoga and Schenec.*_100	Apl. 74 1	A. and O.	4,200,000 0 19,287,404 6 4,151,700	ureat Western, (Ca.) 100
Harrisburg & Lancaster* 50 1,182,500 J. & J. July '76 34 South Branch (N. J.)* 100 438,300 J. & J. July '76 34 South Branch (N. J.)* 100 438,300 J. & J. July '76 34 South Branch (N. J.)* 100 438,300 J. & J. July '76 34 South Gardina 100 5,518,275 F. & A. Feb '72 1 Maryland Cosl. 100 2,385,600 J. & J. July '86 34 South Gardina 100 5,518,275 F. & A. Feb '72 1 Maryland Cosl. 100 2,385,600 J. & J. July '86 34 July '86 4 Stockbridge and Pitta* 100 100,000 J. & J. July '87 4 South Gardina 100 5,518,275 F. & A. Feb '72 1 July '87 4 South Gardina 100 5,518,275 F. & J. July '87 4 South Gardi	Mar. 76 2	M. & S.	0 10,250,000	Consolidation(Md.)Coal.10 Cumberland Coal & Iron.10	May '76 4 Aug.'76 8	OMAN.	1,161,40 889,45	Seaboard and Roanoke 100 Shamokin V. & Pottsv.* 50	Aug. '70 7 May '75 5	Annual. M. & N.	5,978,224 0 116,850	Hanover Branch, (ra.) 5
Huningdon & Fd Tc p. 50	Ang. '76 8	F. A. A	0 4,400,000 0 2,838,800	Maryland Coal10	Jun. '72 8.	0 J. & J. 0 J. & J. 5 F. 4 A	438,80 5,819.27	South Branch (N. J.)*_100	July '76 3	J. & J.	0 1,182,500 0 1,180,000	Harrisburg & Lancaster 5
Indianapolis, Cin. & Laf. 50 7,854,97 M & S. Stockering and Pitts. 100 37,300 M & S. Rev. 76 8 1 Stockering and Pitts. 100	I TATLET	0 J. & J	0 8,698,400 0 2,324,000	pref10	Dec. '75 11 July '67 4	0 J. & D. 0 J. & J.	8,989,90 660,00	South Western, (Ga.) 100 Staten Island 100	July '68 3	J. @ J.	0 880,000 0 450,750	Huntingdon & Bd Tcp. 5
Jenersonv, Mad. & Ind. 100 2000,000 quarterly Aug. 76 11 Susser (N. J.)	). Sep. '69 a N Aug.'76	OF.M.A.	0 20,000,000 0 4,000,000	Pennsylvania Coal 5	Tov. 76 8	O J. & J.	267,80 4,125,00	Story Brock 100	Aug. 16 4 Bept. 47 4	M & 8	0 7,685,497 0 4,625,000	Indianapolis, Cin. & Laf. 5 Iowa Falls & Sioux City*10
	Aug.70	0 12.149.1	0 5,700 no	Quicksilver, common10	Jan. '72 24 Dec. '75 8	0 J. & J. 0 J. & D.	817,86	Syr., Bingham, & N.Y.*100	y Aug. '76 1 y July '76 1	quarterly	0 2,000,000	Jenersony, Mad. & Ind. 10 Joliet and Obicago 10
Lake Shore & Mich. Sc. 100 48.465,500 F. & A. Aug. 776 2 Terro Haute & Indiana 100 1,988,150 J. & J. Jan. 74 5 Quincy Mining Co 29,000 she F. & A. (guincy Mi	Ang. 76	F. & A	0 1,750,600 0 1,250,000	Quincy Mining Co	Jan. '74 6 July '76 8 May '74	0 J. & J. 0 J. & J. 0 M. & N.	1,988,16	Terre Haute & Indiana 100	Aug. 76	F. & A.	0 49,468,500	Leke Shore & Mich. So. 10
Leeds and Farmington 100 600,000 J. & J. Jan. 12 3 United States Express 100 100,000,000 J. & J. United States Express 100 J. &	N Aug. 76	J. & J.	0 7,000,000 0 5,000,00	United States Express 10 Wells-Fargo & Co. Exp 10	Dec. 174 8 Det. 176 2	O J. & D. O quarterly	86,745,00	Troy and Greenpush 100 Union Pacific	July 76 2	quarterly d. d. d.	0 460,000 0 600,000	Leeds and Farmington 10 Lehigh & Susquehames

ly

The coal tonnage for the week ending the 16th instant, as reported by all the companies, amounted to 467,048 tons, against 556,718 tons in corresponding week last year, a decrease of 89,665 tons. The total amount of anthracite mined for the year is 11,868,658 tons, against 18,467,921 for same period last year, a decrease of 2,104,868 tons. The quantity of bituminous coal sent to market for the week was 78,126, tons, against 93,875 for the week was 78,126 tons, against 98,875 tons for corresponding week last year, a decrease of 15,749 tons. The whole bituminous tonnage from the teginning of the coal year is 2,564 580 tons, against 2,616,054 tons in corresponding time year, a decrease of 71,524 tons, a The total tonnage of all kinds of coal for the week is 545,-174 tons, against 660,588 to corresponding date last year, a decrease of 105,414 tons, and the total tonnage for the coal year is 18,997,588 tons, against 16,088,975 tons to same date last year, a decrease of 2,176,892 tons. The quantity of coal and coke carried over the Pennsylvania Ballroad during the last week was 91,889 tens, of which 77,488 tons were coal and 18,951 tons coke... The total carried this year is 3,056,598 tons, of which 2,488,809 were coal and 512,854 coke. This total embraces all the coal carried over the road, east and west. The total of coal received from the Lehigh Valley Ballroad at Perth Amboy for the week ending on the 16th instant was 19,852 tons the amount shipped thence amounting to 17,455 tops, leaving 76,127 tons on hand .- Phila. Ledger,

Regotiations for the Construction of the Nicaragua Ship Canal.

The Nicaraguan route for the inter-oceanic ship canal between the Atlantic and Pacific oceans baving been determined upon as most feasible, the arrival of Don Amelio Girard, the accredited minister from Nicaragua to this country, is anticipated with some interest by those who have devoted much time and attention to this work. Upon his return to Washington negotiations will be entered into between our government and that of Nicaragua, looking to the construction of the capal, and treatise will be proposed to the principal foreign powers, upon the general basis of the Clayton-Bulwer treaty of 1850, guaranteeing the neutrality of the canal, etc. That treaty is regarded as being liberal in its provisions, and only requires amplification to insure the construction of this great work in the interest of all powers. Prominent officials of the government who have been closely connected with the surveys for such ahip canal, express the opinion that an undertaking of such magnitude could not be constructed by a private company of individuals, no matter how wealthy and well known, from the fact that many years must elapse before dividends could be declared, and it would require a capital of nearly \$100,000,000 to complete it. The estimated cost is \$65,722,137, but several practical engineers who have examined the route, express the opinion that the many obstacles to be encountered will increase it to nearly the first-named sum. At least five years' bard work will be required to complete the canal, and should it be constructed under the control of leading governments it is believed the work would not be delayed for want of funds to prosecute it. The total length of the canal by the Nicaraguan route will be about 61% miles. To this is to be added 63 miles slack water navigation by way of the San Juan river, and 56 miles across Lake Nicaragua, making the total distance from ocean to ocean by lake slack water navigation and canal about 180% miles. The proposed canal will have ten lucks in the western division, including five locks at the Pacific coast, to admit ships at any stage of tide, each lock having a lift of about ten feet. In the eastern divi-Carlos river, seven locks will be required. From a

the mouth of the San Carlos river to Lake Nicaragua navigation in the San Juan river is entirely practicable with the three short sections of canal, each baving one lock.

The directors of the Gold and Stock Telegraph Company, elected on the 26th inst., are: William Orton, William K. Thorn, George Walker, Augustus Scholl, Tracey R. Edson, James H. Banker, Norvin Green, Henry R. Pierson, George B. Prescott, William M. Bliss. The election of president and other executive officers will take place on Friday next.

W. A. Burroughs, Esq., of Bridgeport Conn., has been elected Treasurer of the New York, New Haven and Hartford Railroad Company, in place of John T. Shelton, deceased. Mr. Burroughs was assistant treasurer at the time of Mr. Shelton's death. He is thoroughly competent to fill the position.

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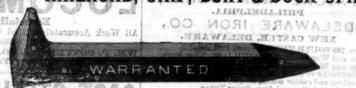
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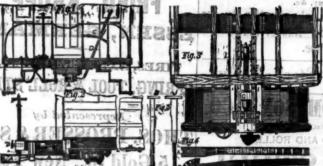
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